



# Fact Book

# 2007



**Office of Institutional Research and Planning**  
**Georgia Institute of Technology**  
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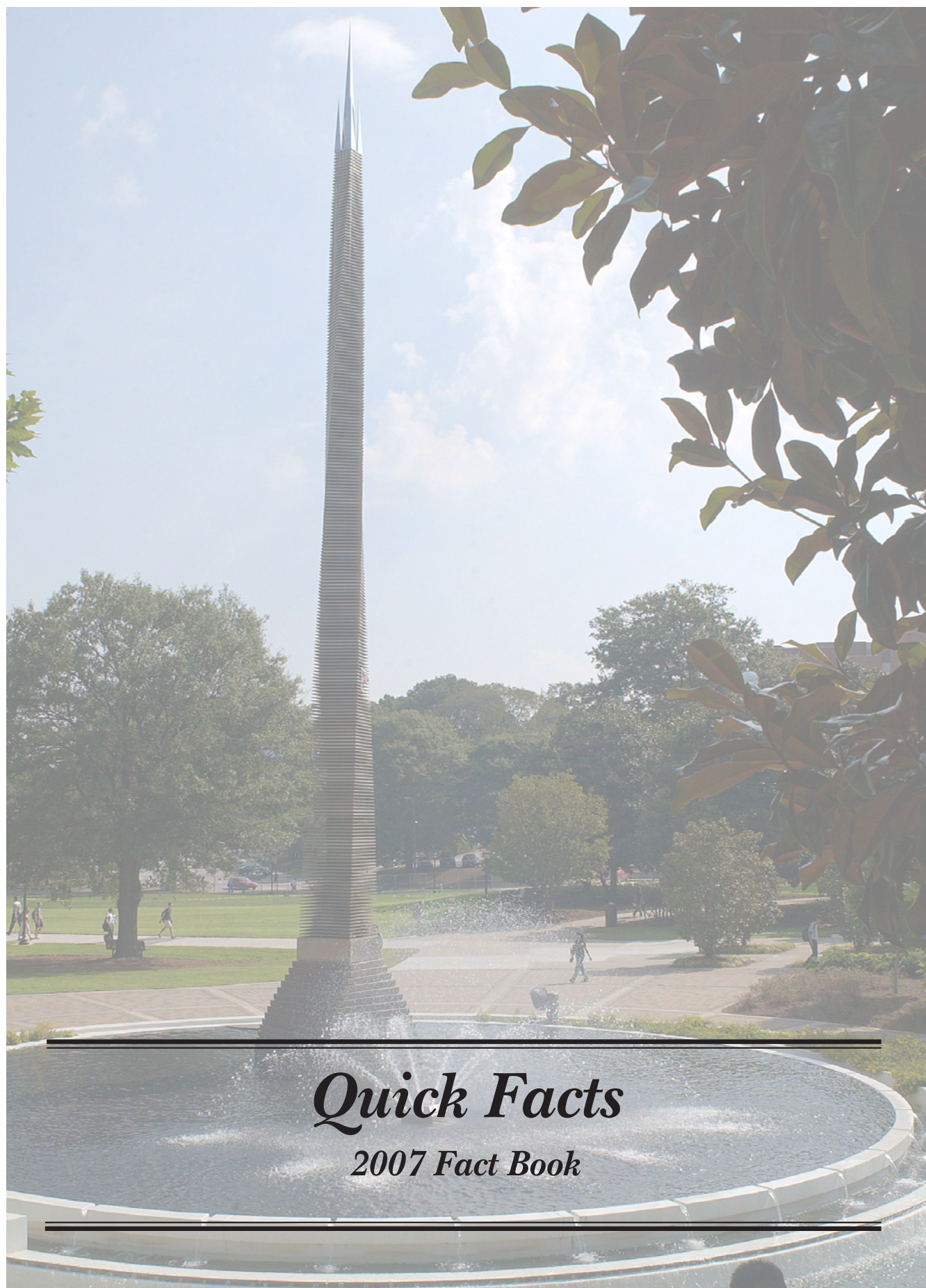
*Georgia Tech is an equal employment/education opportunity institution.*



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# *Quick Facts*

*2007 Fact Book*

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## Quick Facts

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## QUICK FACTS

### GENERAL INFORMATION

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#### The Georgia School of Technology

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- The Georgia School of Technology opened for classes October 8, 1888.
- 129 students were registered to work towards the first degree offered, the Bachelor of Science in Mechanical Engineering.
- The first academic building was the distinctive Tech Tower.
- The Georgia School of Technology's first staff and faculty included five professors and five shop supervisors.
- The first official motto was, "To Know, To Do, To Be".
- *The Technologist*, the first student publication, appeared March 1891.
- In 1903, John Heisman became Tech's first full-time football coach.

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#### The Georgia Institute of Technology

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- In 1948, the Board of Regents authorized the Georgia School of Technology to be renamed the Georgia Institute of Technology.
- The first women students enrolled Fall Quarter 1952.
- Institutional accreditation is by the Southern Association of Colleges and Schools.
- Professional Accreditations:

Accreditation Board for Engineering and Technology  
American Chemical Society  
American Council for Construction Education  
Association to Advance Collegiate Schools of Business International  
Design-Build Institute of America  
Human Factors and Ergonomics Society  
Industrial Designers Society of America  
International Facility Management Association  
National Architectural Accrediting Board  
National Association of Schools in Art and Design  
Planning Accreditation Board  
Royal Institution of Chartered Surveyors

- Georgia Tech operates on the semester system.
- Georgia Tech offers educational opportunities from over 30 schools and colleges.
- Degrees are offered in the following:

College of Architecture  
College of Computing  
College of Engineering  
Ivan Allen College  
College of Management  
College of Sciences

- The Georgia Tech Foundation was chartered in 1932. The endowment of the Georgia Tech Foundation has a current market value in excess of \$1.281 billion.
- The Advanced Technology Development Center (ATDC) was created in 1980.

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#### Georgia Tech National Rankings

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Georgia Tech's College of Engineering ranked among the top four graduate schools in the nation according to *U.S. News & World Report*. Specific graduate programs ranked in the top 10 include:

1<sup>st</sup> in Industrial/Manufacturing Engineering  
2<sup>nd</sup> in Biomedical Engineering  
4<sup>th</sup> in Civil Engineering  
5<sup>th</sup> in Aerospace Engineering  
6<sup>th</sup> in Computer Engineering  
6<sup>th</sup> in Environmental Engineering  
7<sup>th</sup> in Electrical Engineering  
7<sup>th</sup> in Mechanical Engineering  
9<sup>th</sup> in Materials Engineering

Other *U. S. News & World Report* rankings include:

The College of Computing's graduate program ranked 11<sup>th</sup>.

Computer Science Theory in the College of Computing ranked 9<sup>th</sup>.

Georgia Tech's undergraduate program received a ranking of 7<sup>th</sup> among public universities and 35<sup>th</sup> overall.

- The Co-Op and Undergraduate Research programs are listed nationally as "Programs To Look For" by *U.S. News & World Report*.
- *The Scientist* lists Georgia Tech in the top 15 best places to work.



## QUICK FACTS

### ADMINISTRATION AND FACULTY

Faculty, As of Fall 2007

- Faculty Profile:

|                            |            |
|----------------------------|------------|
| Full-time Teaching Faculty | 863        |
| General Administration     | 5          |
| Academic Administrators    | 73         |
| On-leave Instructional     | 12         |
| Part-time Instructional    | 8          |
| <b>Total</b>               | <b>961</b> |

- Faculty Profile by Gender:

|              |            |
|--------------|------------|
| Male         | 780        |
| Female       | 181        |
| <b>Total</b> | <b>961</b> |

- Faculty by Highest Degree:

|                  |            |
|------------------|------------|
| Doctoral         | 920        |
| Master's         | 40         |
| Bachelor's/Other | 1          |
| <b>Total</b>     | <b>961</b> |

- Percent Tenured:

|                        |              |
|------------------------|--------------|
| Architecture           | 53.1%        |
| Computing              | 68.8%        |
| Engineering            | 72.8%        |
| Ivan Allen             | 47.2%        |
| Management             | 61.7%        |
| Sciences               | 68.0%        |
| <b>Institute Total</b> | <b>65.4%</b> |

- National Academy of Engineering

G. Wayne Clough  
Robert Dickinson  
Russell D. Dupuis  
Charles A. Eckert  
Bruce R. Ellingwood  
Don P. Giddens  
Nikil S. Jayant  
Ellis L. Johnson

Biing-Hwang Juang  
William Koros  
Richard Lipton  
Robert G. Loewy  
Larry V. McIntire  
James D. Meindl  
George L. Nemhauser  
Robert M. Nerem

Edward Price  
Donald H. Ratliff  
William Rouse  
Arnold F. Stancell  
Rao R. Tummala  
Ward O. Winer  
C P. Wong  
Chien-Fu Jeff Wu  
Ben T. Zinn

- National Academy of Sciences

Robert Dickinson  
Mostafa A. El-Sayed

- Institute of Medicine

Robert M. Nerem

Staff, As of Fall 2007

- Total Employee Profile:

|                                       |              |
|---------------------------------------|--------------|
| Executive, Administrative, Managerial | 116          |
| Faculty (Academic)                    | 960          |
| Research Faculty/Other Professionals  | 3,351        |
| Clerical/Secretarial                  | 226          |
| Technical/Paraprofessional            | 51           |
| Skilled Crafts                        | 170          |
| Service/Maintenance                   | 496          |
| <b>Total</b>                          | <b>5,370</b> |

Note: Includes all regular employees and post-doctoral fellows & excludes affiliate and student workforce.





## QUICK FACTS

### ADMISSIONS AND ENROLLMENT

#### Students

- The Georgia Tech Cumulative Average Recentered SAT for Entering Freshmen, Fall Semester 2007:

| <u>Verbal</u> |     |       | <u>Math</u> |     |       | <u>Composite</u> |
|---------------|-----|-------|-------------|-----|-------|------------------|
| M             | F   | Total | M           | F   | Total |                  |
| 652           | 663 | 656   | 711         | 678 | 700   | 1356             |

Note: SAT scores include converted ACT scores for the fall matriculation term.

- Admissions, Fall Semester 2007:

|          | Number<br><u>Applied</u> | Number<br><u>Accepted</u> | % of Applied<br><u>Accepted</u> | Number<br><u>Enrolled</u> | % of Applied<br><u>Enrolled</u> | % of Accepted<br><u>Enrolled</u> |
|----------|--------------------------|---------------------------|---------------------------------|---------------------------|---------------------------------|----------------------------------|
| Freshman | 9,780                    | 6,145                     | 63%                             | 2,492                     | 25%                             | 41%                              |
| Transfer | 1,433                    | 602                       | 42%                             | 423                       | 30%                             | 70%                              |
| Graduate | 9,159                    | 3,451                     | 38%                             | 1,848                     | 20%                             | 54%                              |

- Students at Georgia Tech represent 115 different countries
- Fall Semester 2007 Enrollment by College:

| <u>Undergraduate</u> |               |
|----------------------|---------------|
| Architecture         | 759           |
| Computing            | 842           |
| Engineering          | 7,341         |
| Ivan Allen           | 892           |
| Management           | 1,302         |
| Sciences             | 1,180         |
| No College Declared  | 249           |
| <b>Total</b>         | <b>12,565</b> |

| <u>Graduate</u> |              |
|-----------------|--------------|
| Architecture    | 451          |
| Computing       | 745          |
| Engineering     | 3,558        |
| Ivan Allen      | 281          |
| Management      | 363          |
| Sciences        | 779          |
| <b>Total</b>    | <b>6,177</b> |

- Fall Semester 2007 Graduate Enrollment by Degree Program (Includes both full-time and part-time Ph.D., and M.S. students. Does not include special students):

| <u>Architecture</u> |       | <u>Computing</u> |       | <u>Engineering</u> |       | <u>Ivan Allen</u> |       | <u>Management</u> |       | <u>Sciences</u> |       | <u>Total</u> |       |
|---------------------|-------|------------------|-------|--------------------|-------|-------------------|-------|-------------------|-------|-----------------|-------|--------------|-------|
| M.S.                | Ph.D. | M.S.             | Ph.D. | M.S.               | Ph.D. | M.S.              | Ph.D. | M.S.              | Ph.D. | M.S.            | Ph.D. | M.S.         | Ph.D. |
| 363                 | 78    | 441              | 296   | 1,580              | 1,952 | 173               | 98    | 312               | 45    | 125             | 647   | 2,994        | 3,116 |

#### Financial Aid

- Georgia Tech Awarded Aid FY 2006-2007

|                                  | Number of<br><u>Awards</u> | Amount of<br><u>Awards</u> |
|----------------------------------|----------------------------|----------------------------|
| Federal Funds                    | 11,272                     | \$55,002,642               |
| State Funds                      | 6,125                      | \$26,628,433               |
| National Merit/Achievement       | 418                        | \$580,550                  |
| Institutional Scholarships/Loans | 3,905                      | \$26,706,672               |
| <b>Total GT Awarded Aid</b>      | <b>21,720</b>              | <b>\$108,918,297</b>       |

- Outside Awards

|                          |               |                      |
|--------------------------|---------------|----------------------|
| <b>Total Outside Aid</b> | <b>2,231</b>  | <b>\$14,110,905</b>  |
| <b>Total Awards</b>      | <b>23,951</b> | <b>\$123,029,202</b> |



## QUICK FACTS

### ACADEMIC INFORMATION

#### Degrees

- Degrees Conferred (Summer through Spring Semester), Fiscal Year 2007:

| <u>College</u>         | <u>Bachelor's</u> | <u>Master's</u> | <u>Ph.D.</u> |
|------------------------|-------------------|-----------------|--------------|
| Architecture           | 156               | 108             | 7            |
| Computing              | 206               | 142             | 30           |
| Engineering            | 1,475             | 747             | 336          |
| Ivan Allen             | 167               | 64              | 6            |
| Management             | 330               | 116             | 8            |
| Sciences               | 209               | 123             | 72           |
| <b>Institute Total</b> | <b>2,543</b>      | <b>1,300</b>    | <b>459</b>   |

#### Career Services

- Top Interviewing Companies, Fiscal Year 2007

|                          |                       |
|--------------------------|-----------------------|
| Accenture                | Microsoft Corporation |
| Bank of America          | National Instruments  |
| Capital One              | Proctor and Gamble    |
| General Electric Company | Siemens USA           |
| Hewlett Packard          |                       |

- Average Reported Median Starting Salaries for Bachelor's Degree Recipients by College, Fiscal Year 2007

| <u>College</u> | <u>Bachelor's</u> |
|----------------|-------------------|
| Architecture   | \$43,000          |
| Computing      | \$60,000          |
| Engineering    | \$55,000          |
| Ivan Allen     | \$45,000          |
| Management     | \$48,000          |
| Sciences       | \$38,000          |

#### Cooperative Program

- Undergraduate Cooperative Program Summary, Fiscal Years 2005-2007

|                       | <u>2005</u> | <u>2006</u> | <u>2007</u> |
|-----------------------|-------------|-------------|-------------|
| Cumulative Enrollment | 3,041       | 2,997       | 2,769       |
| Student Graduates     | 324         | 303         | 291         |

- Graduate Cooperative Program Summary, Fiscal Years 2005-2007

|                          | <u>2005</u> | <u>2006</u> | <u>2007</u> |
|--------------------------|-------------|-------------|-------------|
| Applicants               | 515         | 523         | 422         |
| Placements               | 258         | 354         | 253         |
| Companies for Placements | 200         | 208         | 184         |

#### Study Abroad

- Georgia Tech Students Abroad by Year, 2004-2005 through 2006-2007\*

| <u>Year</u> | <u>Number</u> |
|-------------|---------------|
| 2004-2005   | 901           |
| 2005-2006   | 916           |
| 2006-2007   | 977           |

\*Year is equal to Fall Term to Summer Term of the following year.





## QUICK FACTS

### STUDENT INFORMATION

#### Tuition and Fees

- Tuition and Fees, Fiscal Year 2008:

|               | <b>Resident</b> | <b>Non-Resident</b> |
|---------------|-----------------|---------------------|
| Undergraduate | \$5,642         | \$23,366            |
| Graduate      | \$6,444         | \$23,334            |
| MBA Program   | \$8,364         | \$30,016            |

- Breakdown of Other Mandatory Fees (included in above):

|                     |                |
|---------------------|----------------|
| Student Activities  | \$226          |
| Student Athletic    | 224            |
| Student Health      | 262            |
| Transportation      | 120            |
| Technology          | 206            |
| Recreation-Facility | 108            |
| <b>Total</b>        | <b>\$1,146</b> |

- Estimated Elective Charges:

|   |                 |
|---|-----------------|
| Dormitory Room Rent                       | \$4,358         |
| Board                                     | 2,970           |
| Miscellaneous (books, supplies, personal) | 3,909           |
| <b>Total Resident Undergraduate Cost</b>  | <b>\$16,879</b> |

#### Housing

- Student Housing Occupancy, Fall 2007:

|  |                  |
|--|------------------|
| Single Student Housing                 |                  |
| Capacity                               | 8,903            |
| Occupancy                              | 8,818            |
| Married Student Housing                |                  |
| Capacity                               | 394              |
| Occupancy                              | 366              |
| <b>Total Institute Student Housing</b> |                  |
| <b>Capacity</b>                        | <b>9,297</b>     |
| <b>Occupancy</b>                       | <b>9,184</b>     |
| <br><b>Percent Occupied</b>            | <br><b>98.8%</b> |

#### Library

- The Georgia Tech Library Collections for 2006-2007 include:

|                      |           |
|----------------------|-----------|
| Catalogued Items     | 4,531,920 |
| Government Documents | 1,440,140 |
| Technical Reports    | 2,804,689 |
| Maps                 | 198,065   |
| Patents              | 7,799,233 |
| Electronic Journals  | 17,616    |

#### Other

- There are 34 fraternities and 14 sororities existing on campus.
- Georgia Tech's athletic tradition began in 1892 with the first football team.
- Tech has won four National Championships in football in the years 1917, 1928, 1952, and 1990. The Yellow Jacket football teams have the nation's second best record in bowl games at 22-13.
- Georgia Tech has nine men's athletic teams with 319 participants and eight women's athletic teams with 132 participants.
- Other major athletic highlights include NCAA Final Four appearances by the Tech men's basketball team in 2004 and 1990, a NWIT women's basketball title in 1992, three College World Series berths in baseball and 12 top 10 national finishes by the Tech golf program. The GT Women's Tennis team captured the NCAA Championship, the first title ever won in an NCAA team championship.
- The Georgia Tech Alumni Association was chartered in June 1908.



## QUICK FACTS FINANCIAL

### Revenues

#### Georgia Institute of Technology Revenues - Fiscal Year 2007 Actual

|                                       |                        |
|---------------------------------------|------------------------|
| State Appropriations                  | \$252,569,542          |
| Student Tuition and Fees              | 120,553,428            |
| Gifts, Grants, and Contracts          | 481,509,843 (note 1)   |
| Sales, Services, and Other            | 142,156,458            |
| <b>Total Revenue</b>                  | <b>\$996,789,271</b>   |
| Funds from Prior Years                | 2,083,834              |
| <b>Total Resources</b>                | <b>\$998,873,105</b>   |
| <u>Affiliated Organizations:</u>      |                        |
| GT Alumni Association                 | \$6,396,983            |
| GT Athletic Association               | 49,721,979             |
| GT Foundation                         | 22,957,934             |
| GT Research Corporation               | 25,601,196             |
| <b>Total Affiliated Organizations</b> | <b>\$104,678,092</b>   |
| <b>Grand Total Revenues</b>           | <b>\$1,103,551,197</b> |

### Expenditures

#### Georgia Institute of Technology Expenditures By Major Program Areas - FY 2007 Actual

##### Major Program Areas:

|                              |                      |
|------------------------------|----------------------|
| Instruction                  | \$197,617,255        |
| Research                     | 373,708,550          |
| Public Service               | 43,809,905           |
| Academic Support             | 39,755,438           |
| Student Services             | 22,965,418           |
| Institutional Support        | 45,661,384           |
| Operation of Plant           | 77,747,015           |
| Scholarships and Fellowships | 14,120,823           |
| Non-Auxiliary Depreciation   | 55,573,672 (note 2)  |
| Auxiliary Enterprises        | 65,416,003 (note 3)  |
| <b>Total Expenditures</b>    | <b>\$936,375,463</b> |

##### Affiliate Organizations:

|                                      |                     |
|--------------------------------------|---------------------|
| GT Alumni Association                | \$6,396,800         |
| GT Athletic Association              | 48,931,298          |
| GT Foundation                        | 22,957,934          |
| GT Research Corporation              | 19,960,184          |
| <b>Total Affiliate Organizations</b> | <b>\$98,246,216</b> |

**Grand Total Expenditures** **\$1,034,621,679**

#### Notes:

1. Gifts, Grants, and Contracts revenues include \$57.9 million in sponsored funding from the GT Foundation for scholarships and other purposes and includes the gift of the Klaus Building which was completed in FY 2007.
2. Non-Auxiliary Depreciation was added to the Fact Book as a separate item beginning in FY 2004. This change is consistent with Governmental Accounting Standards Board (GASB) accounting standards.
3. Auxiliary Enterprises expenditures do not include lease payments of \$13.4 million.



## QUICK FACTS RESEARCH

### Proposals and Awards

#### Research Proposals and Awards for Fiscal Year 2007:

|                                 | Proposals    |                        | Awards       |                      |
|---------------------------------|--------------|------------------------|--------------|----------------------|
|                                 | Number       | Amount                 | Number       | Amount               |
| College of Engineering          | 1,368        | \$523,617,895          | 982          | \$119,286,058        |
| College of Architecture         | 55           | \$15,523,957           | 43           | \$4,248,947          |
| College of Computing            | 177          | \$71,979,098           | 124          | \$22,527,561         |
| Ivan Allen College              | 65           | \$13,934,291           | 40           | \$4,725,861          |
| College of Management           | 6            | \$726,961              | 10           | \$2,058,043          |
| College of Sciences             | 408          | \$171,678,713          | 282          | \$42,476,962         |
| Research Centers                | 233          | \$59,516,992           | 304          | \$47,295,423         |
| Georgia Tech Research Institute | 594          | \$246,240,020          | 656          | \$131,494,733        |
| <b>Institute Total</b>          | <b>2,906</b> | <b>\$1,103,217,927</b> | <b>2,441</b> | <b>\$374,113,588</b> |

#### Extramural Support for Fiscal Years 1998 - 2007:\*

| Fiscal Year | Proposal Submission |                 | New Research Awards |               |
|-------------|---------------------|-----------------|---------------------|---------------|
|             | Number              | Amount          | Number              | Amount        |
| 1998        | 1,896               | \$884,244,794   | 1,626               | \$187,015,041 |
| 1999        | 2,027               | \$622,077,411   | 1,670               | \$217,078,477 |
| 2000        | 2,031               | \$766,829,261   | 1,850               | \$232,458,132 |
| 2001        | 2,030               | \$864,736,617   | 1,884               | \$237,373,210 |
| 2002        | 2,241               | \$971,702,945   | 1,869               | \$279,003,998 |
| 2003        | 2,349               | \$1,113,750,339 | 2,092               | \$292,729,209 |
| 2004        | 2,653               | \$1,350,951,886 | 2,169               | \$341,885,436 |
| 2005        | 2,772               | \$1,294,031,562 | 2,299               | \$357,230,903 |
| 2006        | 2,737               | \$1,123,397,473 | 2,317               | \$345,723,611 |
| 2007        | 2,906               | \$1,103,217,927 | 2,441               | \$374,113,588 |

\* Figures do not include internal awards to Resident Instruction from GTF and GTRC.

- The Georgia Tech Research Corporation, founded in 1937, has current revenues of \$349,123,696.
- Since its inception in 1937, the Georgia Tech Research Corporation has administered over \$5.14 billion in sponsored grants and contracts in support of Georgia Tech.
- The Georgia Tech Research Institute has 1,231 employees, including 522 full-time engineers and scientists, and 257 full-time support staff members.
- Among GTRI's full-time research faculty, 72 percent hold advanced degrees.
- Georgia Tech currently has a network of over 100 interdisciplinary centers that cut across traditional academic disciplines.



## QUICK FACTS FACILITIES

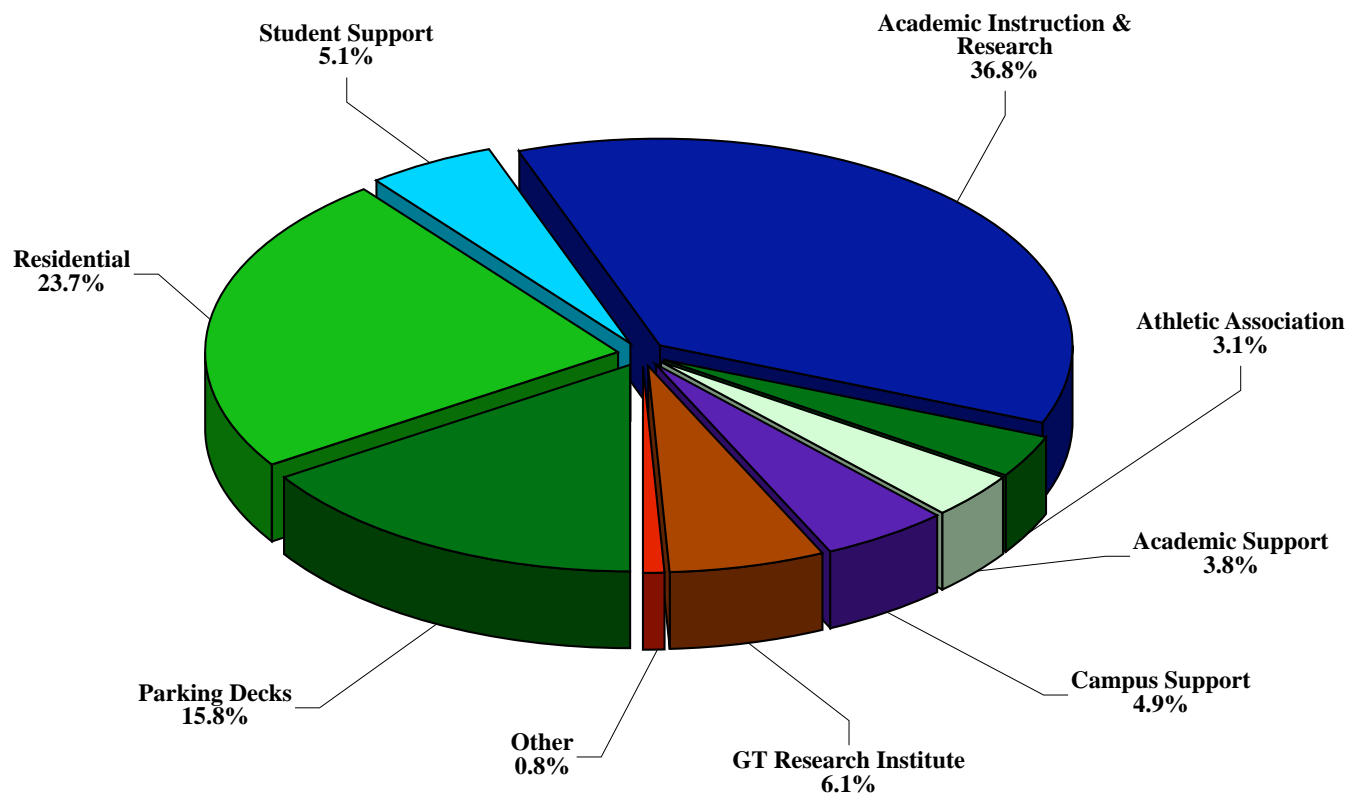
### Space

- Square Footage by Functional Area, Fall 2007:

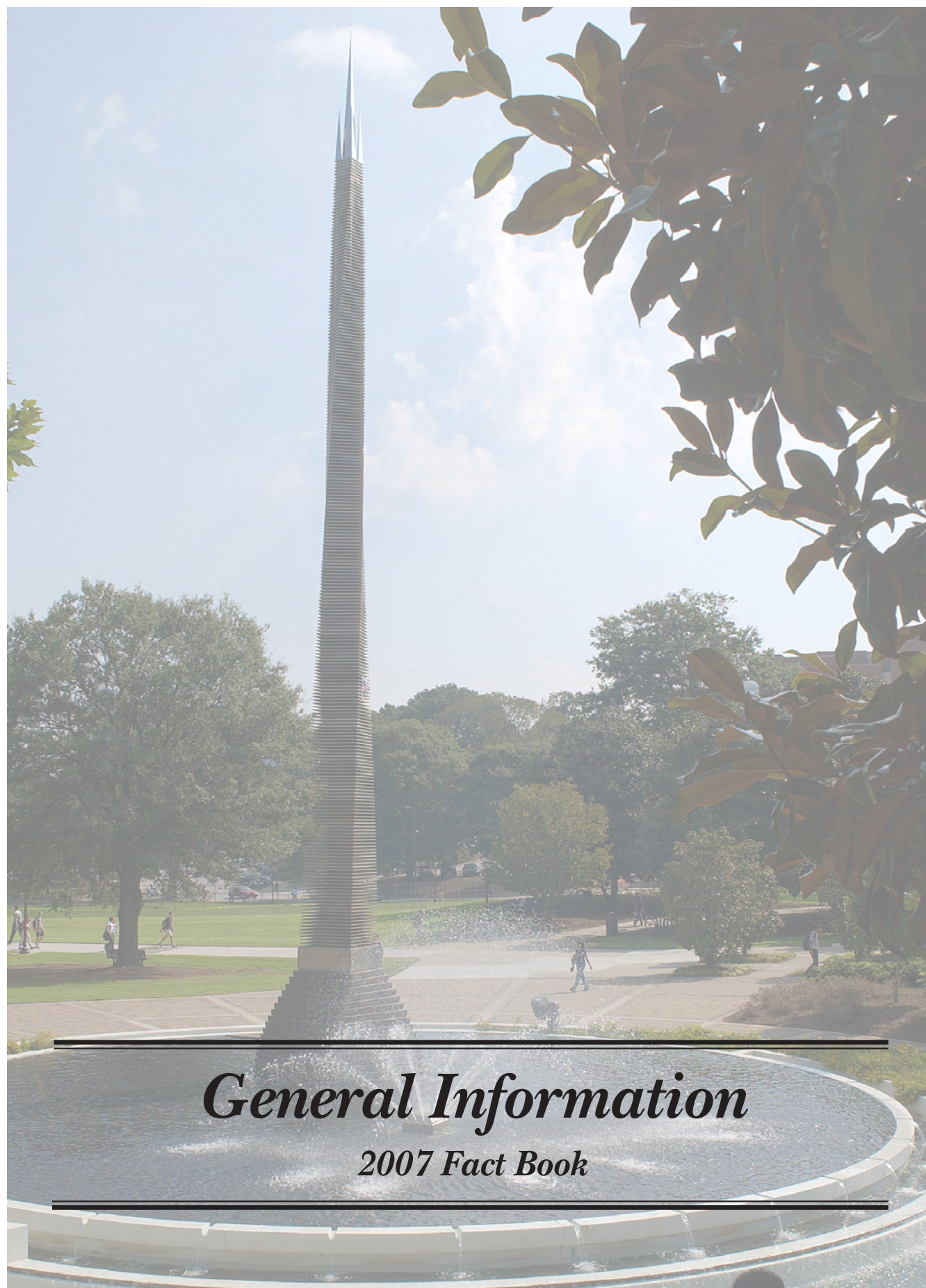
| Area                              | Gross Square Footage |
|-----------------------------------|----------------------|
| Academic Instruction and Research | 5,213,894            |
| Academic Support                  | 438,532              |
| Athletic Association              | 533,487              |
| Campus Support                    | 780,504              |
| GT Research Institute             | 867,213              |
| Other                             | 112,960              |
| Parking Decks                     | 2,225,477            |
| Residential                       | 3,342,505            |
| Student Support                   | 713,456              |
| <b>Institute Total</b>            | <b>14,228,028</b>    |

- Georgia Tech has 229 buildings

**Figure 1.1 Square Footage by Functional Area  
Fall 2007**







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# *General Information*

*2007 Fact Book*

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## General Information

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## GENERAL INFORMATION

### THE GEORGIA TECH VISION/MISSION STATEMENTS

#### THE VISION

**Our vision is bold:** "Georgia Tech will define the technological research university of the 21st century and educate the leaders of a technologically driven world."

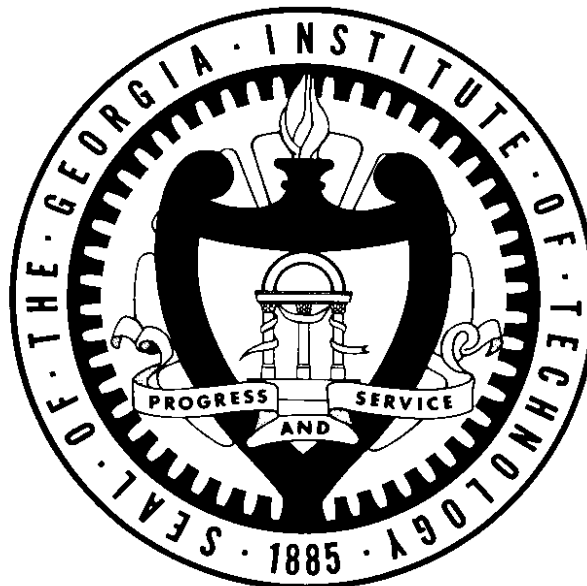
#### THE MISSION

**Our mission is clear:** "to provide the state of Georgia with the scientific and technological base, innovation, and workforce it needs to shape a prosperous and sustainable future and quality of life for its citizens." It is achieved through educational excellence, innovative research, and outreach in selected areas of endeavor.

Georgia Tech's mission in education and research will provide a setting for students to engage in multiple intellectual pursuits in an interdisciplinary fashion. Because of our distinction for providing a broad but rigorous education in the multiple aspects of technology, Georgia Tech seeks students with extraordinary motivation and ability and prepares them for lifelong learning, leadership, and service. As an institution with an exceptional faculty, an outstanding student body, a rigorous curriculum, and facilities that enable achievement, we are an intellectual community for all those seeking to become leaders in society.

Georgia Tech values its position as a leading public research university in the United States and understands full well its responsibility to advance society toward a proper, fair, and sustainable future. By seeking to develop beneficial partnerships within public and private sectors in education, research, and technology, Georgia Tech ensures relevance in all that it does and assures that the benefits of its discoveries are widely disseminated and used in society.

Georgia Tech pursues its mission by giving the highest respect to the personal and intellectual rights of everyone in our diverse community. In return, we expect that all members of our community will conduct themselves with the highest ethical principles.





## GENERAL INFORMATION

### UNIVERSITY SYSTEM OF GEORGIA

The University System of Georgia, which began operation in 1932, is among the oldest unified statewide systems of public higher education in the United States and includes all state-operated universities, four-year colleges, and two-year colleges in Georgia. The system, now in its seventh decade of operation, offers programs of instruction, research, and public service designed to benefit the entire population of the state. These programs are conducted through the various institutions and institution-related agencies. The following comprise the University System of Georgia:

|                                      |   |  |
|--------------------------------------|---|--|
| Abraham Baldwin Agricultural College | Fort Valley State University            | Kennesaw State University                  |
| Albany State University              | Gainesville State College               | Macon State College                        |
| Armstrong Atlantic State University  | Georgia College & State University      | Medical College of Georgia                 |
| Atlanta Metropolitan College         | Georgia Gwinett College                 | Middle Georgia College                     |
| Augusta State University             | Georgia Highlands College               | North Georgia College and State University |
| Bainbridge College                   | Georgia Institute of Technology         | Savannah State University                  |
| Clayton State University             | Georgia Perimeter College               | South Georgia College                      |
| Coastal Georgia Community College    | Georgia Southern University, Statesboro | Southern Polytechnic State University      |
| Columbus State University            | Georgia Southwestern State University   | University of Georgia                      |
| Dalton State College                 | Georgia State University                | University of West Georgia                 |
| Darton College                       | Gordon College                          | Valdosta State University                  |
| East Georgia College                 |   | Waycross College                           |

## BOARD OF REGENTS

The University System of Georgia's Board of Regents was created in 1931 as a part of a reorganization of Georgia's state government. With this act, public higher education in Georgia was unified for the first time under a single governing and management authority. The governor appoints members to the Board, who each serve seven years. Today the Board of Regents is composed of 18 members, five of whom are appointed from the state-at-large, and one from each of the 13 congressional districts. The Board elects a chancellor who serves as its chief administrative officer of the University System.

The Board oversees 35 institutions: four research universities, two regional universities, 13 state universities, seven state colleges, and nine two-year colleges. These institutions enroll more than 260,000 students and employ more than 11,000 faculty and 28,600 staff to provide teaching and related services to students and the communities in which they are located.

**Table 2.2 University System Office**

| Staff Member             | Title  |
|--------------------------|--|
| Mr. Erroll B. Davis, Jr. | Chancellor   |
| Mr. Rob Watts            | Chief Operating Officer  |
| Mr. Ronald B. Stark      | Chief Audit Officer & Associate Vice Chancellor, Internal Audit                        |
| Mr. Rob Watts            | Chief Operating Officer  |
| Ms. Linda M. Daniels     | Vice Chancellor, Facilities  |
| Ms. Ush Ramachandran     | Interim Vice Chancellor, Office of Fiscal Affairs                                      |
| Dr. Susan Herbst         | Chief Academic Officer & Executive Vice Chancellor, Office of Academic Affairs         |
| Dr. Sandra Stone         | Vice Chancellor Academic Planning and Programs   |
| Dr. Daniel Rahn          | Sr. Vice Chancellor, Health & Medical Programs & President, Medical College of Georgia |
| Dr. Cathie M. Hudson     | Vice Chancellor, Research & Policy Analysis  |
| Dr. Tom Maier            | Vice Chancellor, Information and Instructional Technology/CIO                          |
| Mr. Tom Daniels          | Senior Vice Chancellor, Office of External Affairs                                     |

**Table 2.1 Members and Terms of Appointment of the Board of Regents**

| Regent                                     | Term        | District       |
|--|-------------|----------------|
| Hugh A. Carter, Jr.                        | (2000-2009) | State at Large |
| William H. Cleveland, <i>Vice Chairman</i> | (2001-2009) | State at Large |
| Donald M. Leebern, Jr.                     | (2005-2012) | State at Large |
| Robert F. Hatcher                          | (2006-2013) | State at Large |
| Felton Jenkins                             | (2006-2013) | State at Large |
| James A. Bishop                            | (2007-2011) | First          |
| Doreen Stiles Poitevint                    | (2004-2011) | Second         |
| Allan Vigil, <i>Chairman</i>               | (2003-2010) | Third          |
| Wanda Yancey Rodwell                       | (2005-2012) | Fourth         |
| Elridge W. McMillan                        | (2003-2010) | Fifth          |
| Michael J. Coles                           | (2001-2008) | Sixth          |
| Richard L. Tucker                          | (2005-2012) | Seventh        |
| W. Mansfield Jennings, Jr.                 | (2006-2013) | Eighth         |
| James R. Jolly                             | (2003-2008) | Ninth          |
| Patrick S. Pittard                         | (2003-2008) | Tenth          |
| Willis J. Potts                            | (2006-2013) | Eleventh       |
| Benjamin J. Tarbutton, III                 | (2006-2013) | Twelfth        |
| Kenneth R. Bernard, Jr.                    | (2007-2014) | Thirteenth     |

Source: Office of the Board of Regents



## GENERAL INFORMATION

### HIGHLIGHTS OF TECH HISTORY

**Table 2.3 Selected Events from Georgia Tech's History**

| Year | Event  |
|------|--|
| 1885 | On October 13, the Georgia Legislature passed a bill appropriating \$65,000 to found a technical school.   |
| 1886 | Atlanta was chosen as the location for the Georgia School of Technology.   |
| 1887 | Developer Richard Peters donated four acres of land known as Peters Park to the new school.  |
| 1888 | The Academic Building (in use today as the Administration Building) was completed. Georgia Tech opened for classes on October 8, with the School of Mechanical Engineering and departments of Chemistry, Mathematics, and English. By January 1889, 129 students had registered to work toward the only degree offered, the Bachelor of Science in Mechanical Engineering. |
| 1890 | Tech graduated its first two students.   |
| 1892 | Tech fielded its first football team.  |
| 1896 | The Schools of Civil Engineering and Electrical Engineering were established.  |
| 1899 | The A. French Textile School was established.  |
| 1901 | The School of Chemical Engineering was established. The Athletic Association was organized.  |
| 1903 | John Heisman became the school's first full-time football coach.   |
| 1904 | The Department of Modern Languages was established.  |
| 1906 | The School of Chemistry was established. Andrew Carnegie donated \$20,000 to build a library.  |
| 1907 | The Carnegie Library opened.   |
| 1908 | Tech's Night School opened. Fulton County granted an organizational charter to the Georgia Tech Alumni Association. The first edition of the annual, <i>The Blue Print</i> , appeared. The Department of Architecture was established.   |
| 1910 | The first official band was formed.  |
| 1911 | <i>The Technique</i> , the weekly student newspaper, began publication.  |
| 1912 | The Cooperative Education Department was established to coordinate work-study programs.  |
| 1913 | The School of Commerce, forerunner of the College of Management, was established.  |
| 1916 | The Georgia Tech Student Association was established.  |
| 1917 | The Department of Military Science was established. The Evening School of Commerce admitted its first woman student.   |
| 1918 | Tech joined the National Collegiate Athletic Association (NCAA). Senior units of the Coast Artillery and Signal Corps of the Reserve Officer Training Corps (ROTC) are established. The school and alumni launched the Greater Georgia Tech fund-raising campaign.   |
| 1919 | The Legislature authorized the Engineering Experiment Station.   |
| 1920 | The national Alumni Association convened its first meeting.  |
| 1921 | Tech became a charter member of the Southern Intercollegiate Conference.   |
| 1923 | The <i>Georgia Tech Alumnus</i> magazine began publication. The Alumni Association began an alumni placement service. Tech was elected to the Southern Association of Colleges and Universities.   |
| 1924 | The School of Ceramics was established. Tech received an FCC license to operate radio station WGST.  |
| 1925 | Tech awarded its first Master of Science degrees.  |
| 1926 | Tech established a Naval ROTC unit. The Department of Naval Science was established.   |
| 1927 | George P. Burdell, Tech's long-lived mythical student, began "attending" class.  |
| 1930 | The Daniel Guggenheim School of Aeronautics was established.   |
| 1931 | The Georgia Legislature created the University System of Georgia.  |
| 1932 | The Board of Regents of the University System assumed control of all state public schools, including Tech. The Georgia Tech Alumni Foundation held its first meeting.  |
| 1934 | The Department of Management was established. The Engineering Experiment Station began engineering research projects.  |
| 1937 | The Industrial Development Council (forerunner of the Georgia Tech Research Corporation) was created to be the contractual agency for the Engineering Experiment Station.  |
| 1939 | The School of Physics was established.   |



## GENERAL INFORMATION

### HIGHLIGHTS OF TECH HISTORY

**Table 2.3 Selected Events from Georgia Tech's History - Continued**

| Year | Event  |
|------|--|
| 1942 | The Department of Physical Education and Recreation was established.   |
| 1945 | Tech became the first institution to provide low-cost married housing to GI Bill students. The School of Industrial and Systems Engineering was established.   |
| 1946 | Tech adopted the quarter system.   |
| 1948 | The Board of Regents authorized Tech to change its name to the Georgia Institute of Technology. Southern Technical Institute opened as a branch of Tech. The Department of Architecture became the School of Architecture; the Department of Management became the School of Industrial Management; the School of Social Sciences was established. |
| 1949 | The YMCA-sponsored, student-maintained World Student Fund was created to support a foreign student program.  |
| 1950 | The Department of Air Science (now Air Force Aerospace Studies) was established. Tech awarded its first Doctor of Philosophy degree.   |
| 1952 | The School of Mathematics was established. The Board of Regents voted to make Tech coeducational. The first two women students enrolled in the fall quarter.   |
| 1954 | The Georgia Tech Alumni Foundation became the Georgia Tech Foundation.   |
| 1955 | The Rich Electronic Computer Center began operation.   |
| 1956 | Tech's first two women graduates received their degrees.   |
| 1957 | The Georgia Legislature granted Tech \$2.5 million for a nuclear reactor.  |
| 1959 | The School of Engineering Science and Mechanics and the School of Psychology were established.   |
| 1960 | The School of Applied Biology was established.   |
| 1961 | Tech was the first major state university in the deep South to desegregate without a court order. The new Southern Tech campus in Marietta was opened.   |
| 1962 | The School of Nuclear Engineering was established.   |
| 1963 | The School of Information and Computer Science was established. Tech was the first institution in the United States to offer the Master's degree in Information Science. The Water Resources Center was created. Renamed the Environmental Resources Center in 1970, it now functions as the Water Resources Research Institute of Georgia.        |
| 1964 | Tech left the Southeastern Conference (SEC).   |
| 1965 | Compulsory ROTC ended.   |
| 1969 | The School of Industrial Management became the College of Management. The Bioengineering Center was established in conjunction with Emory University.  |
| 1970 | Southern Tech was authorized to grant four-year degrees. The School of Geophysical Sciences was established.   |
| 1975 | The name of the General College was changed to the College of Sciences and Liberal Studies (COSALS), and the School of Architecture became the College of Architecture. The Georgia Legislature designated the Engineering Experiment Station as the Georgia Productivity Center. Tech joined the Metro-6 athletic conference.                     |
| 1977 | The Center of Radiological Research was formed to coordinate research in health physics.   |
| 1978 | Georgia Tech joined the Atlantic Coast Conference (ACC). The Georgia Mining Resources Institute, linked to the U.S. Bureau of Mines, was formed. The Fracture and Fatigue Research Laboratory was established.   |
| 1979 | The Computational Mechanics Center was established.  |
| 1980 | Southern Tech became an independent four-year college of engineering technology. The Center for Rehabilitation Technology was formed. The Higher Education Management Institute study was established.   |
| 1981 | The Advanced Technology Development Center, the Technology Policy and Assessment Center, and the Microelectronics Research Center were established.  |
| 1982 | The Materials Handling Research Center, Center for Architecture Conservation, Center for Excellence in Rotary Wing Aircraft, and Communication Research Center were established.   |
| 1983 | The Research Center for Biotechnology was established. The Long Range Plan was begun.  |
| 1984 | The Engineering Experiment Station changed its name to the Georgia Tech Research Institute. Georgia Tech's contract corporation changed its name from the Georgia Tech Research Institute to the Georgia Tech Research Corporation. The Graduate Cooperative Program was formed to include graduate students in Tech's work-study program.         |
| 1985 | The School of Ceramic Engineering incorporated the metallurgy program to form the School of Materials Engineering. The Georgia Legislature authorized \$15 million to fund the Center for Excellence in Microelectronics. The Centennial Campaign began.   |
| 1986 | The Center for the Enhancement of Teaching and Learning and the College of Architecture Construction Research Center were established.   |

Source: Office of the Associate Vice President, Institute Communications and Public Affairs





## GENERAL INFORMATION

### HIGHLIGHTS OF TECH HISTORY

**Table 2.3 Selected Events from Georgia Tech's History - Continued**

| Year | Event  |
|------|--|
| 1987 | The Georgia Tech/Emory University Biomedical Technology Research Center was established. The School of Engineering Science and Mechanics was incorporated into the School of Civil Engineering.  |
| 1988 | Dr. John P. Crecine, Tech's ninth president, proposed a restructuring of Tech to meet the technological needs of the 21st century.   |
| 1989 | The proposal for academic restructuring won approval in a poll of both the academic faculty and the general faculty and received the unanimous support of the Board of Regents of the University System of Georgia. The College of Computing and the Ivan Allen College of Management, Policy, and International Affairs were established.   |
| 1990 | The Georgia Tech men's basketball team won the ACC Championship and went to the NCAA Final Four. Atlanta's "High-Tech Southern Hospitality" wide-screen presentation, developed by the Georgia Tech Multimedia Laboratory, helped the city attract the 1996 Olympic Games. Georgia Tech was selected as the Olympic Village site. The Georgia Tech football team was named 1990 National Champions by the UPI Coaches Poll after winning the ACC Championship and the Citrus Bowl.   |
| 1991 | Ground was broken for the Student Success Center. Tech's first foreign campus, GT Lorraine, in France, was opened. The Fuller E. Callaway Jr. Manufacturing Research Center was opened, setting the hallmark for corporate research cooperation with Tech.   |
| 1992 | Tech hosted the only vice presidential candidates' debate held in the election year '92. The Yellow Jackets celebrated their 100th anniversary. Tech established the first University Center of Excellence for Photovoltaic Research and Education.  |
| 1993 | Tech's bioengineering program (in collaboration with the Emory University School of Medicine) won a \$3 million grant from the Whitaker Foundation. Three Ivan Allen faculty earned National Endowment for the Humanities fellowships, the only fellowships of this kind awarded in Georgia.   |
| 1994 | Dr. G. Wayne Clough took office as Tech's tenth president. Dr. Clough is Tech's first president who is also an alumnus; B.S. in CE '64, M.S. in CE '65. The Packaging Research Center was established with a National Science Foundation grant. Construction of the Olympic Natatorium Complex began. George O'Leary was named as the new head football coach.   |
| 1995 | Dr. G. Wayne Clough was inaugurated as Tech's tenth president. Construction of the Georgia Tech Aquatic Center was completed and recreation construction began on the Coliseum. Two Georgia Tech students were named Truman Scholars. Sponsored research awards hit an all-time high with \$185 million. Private giving also reached an all-time high of \$41 million.   |
| 1996 | Georgia Tech launched the largest fund-raising drive in the history of the university - a five year \$400 million capital campaign. Georgia Tech served as the 1996 Olympic Village hosting more than 15,000 athletes and coaches, gaining seven new residence halls, a state-of-the-art Aquatics Center, a renovated Alexander Memorial Coliseum, a beautiful new plaza area and 1,700 miles of fiber-optic cable to connect every building on campus to voice, video and data reception capabilities. Mechanical Engineering Professor Sam Shelton led Georgia Tech's team of mechanical engineers and industrial designers who developed the 1996 Olympic torch. The men's basketball team was the Atlantic Coast Conference regular season champions for the first time.         |
| 1997 | The first class in history is required to own a personal computer. Georgia Tech's young faculty received the highest number of CAREER Awards from the National Science Foundation. Tech researchers set a record year with \$220 million in research expenditures. Retiring U.S. Senator Sam Nunn joined Tech's Ivan Allen College as a distinguished faculty member in public policy and international affairs and the School was renamed in his honor.   |
| 1998 | The DuPree College of Management was established. Tech was awarded three new National Centers of Excellence: a \$12.5 million Engineering Research Center for the Engineering of Living Tissues; a \$19.5 million microelectronics Focus Center Research Program; and a European Union Center.   |
| 1999 | The first women deans of academic colleges were appointed—Dr. Sue V. Rosser, Dean of the Ivan Allen College and Dr. Terry C. Blum, Dean of the DuPree College of Management. Georgia Tech won the 1999 Theodore M. Hesburgh Award for Faculty Development to Enhance Undergraduate Teaching and Learning. Georgia Tech switched from a quarter-based curriculum to a semester-based curriculum. Tech's engineering program expanded to Southeast Georgia with the Georgia Tech Regional Engineering Program (GTREP). Tech became the first university in the nation to offer a Master's degree in Mechanical Engineering entirely via the Internet. Tech opened the \$30 million Bioengineering and Bioscience Building, the first in the development of a four-building biocomplex. |



## GENERAL INFORMATION

### HIGHLIGHTS OF TECH HISTORY

**Table 2.3 Selected Events from Georgia Tech's History - Continued**

| Year | Event   |
|------|---|
| 2000 | Georgia Tech and Emory announced the joint Ph.D. program in Biomedical Engineering, the first such arrangement in history between a public and private university. Tech alumnus Chris Klaus donated \$15 million to develop the College of Computing's Advanced Computing Technology Complex. The men's baseball team captured both the ACC league and ACC tournament titles. The J. Erskine Love Jr. Manufacturing Building was dedicated.   |
| 2001 | The five-year Campaign for Georgia Tech concluded December 31, 2000 with a total of \$712 million raised. President George W. Bush appointed Dr. Clough to his President's Council of Advisors on Science and Technology. Jean-Lou Chameau succeeded Mike Thomas as Provost and Vice President for Academic Affairs. Georgia Tech was named first in the nation in the graduation of African-American engineers at all degree levels by <i>Black Issues in Higher Education</i> , and celebrated the 40th anniversary of its integration with a minority student enrollment of 34 percent. Physics major Will Roper won the first Rhodes Scholarship in 50 years. New coach Paul Hewitt took the men's basketball team to the NCAA Tournament for the first time since 1996 and was named ACC Coach of the Year.  |
| 2002 | President George W. Bush visited campus for a demonstration of first responder technologies and addressed the nation from the O'Keefe Gym. Former President Jimmy Carter received the Ivan Allen Prize for Progress and Service. Mid-term grade reports were initiated for all students taking introductory courses. Georgia Tech was ranked number one by the Southern Technology Council for outstanding economic development and university/industry technology transfer. Chan Gailey was named the new head football coach. Work was completed on the rebuilt 5,000-seat Russ Chandler Baseball Stadium. The Women's swimming and diving team entered the pool for their first intercollegiate meet.  |
| 2003 | Technology Square opened. The Ford Environmental Sciences and Technology Building was dedicated. Tech faculty have earned 83 NSF CAREER Awards, second in the nation. Hispanics were the fastest growing student group for the new academic year. Tech awarded its first M.B.A., replacing the M.S. in Management. Tech awarded its first M.S. in Information Security. The Georgia Tech European Alumni Association was formed. The R. Kirk Landon Learning Center, Tech's joint child care facility with the Home Park Neighborhood, opened. Tech celebrated 50 Years of Women. City Planning celebrated its 50th anniversary.  |
| 2004 | Georgia Tech is designated the number one producer of African-American engineers at the Bachelor's and Master's degree levels by <i>Black Issues in Higher Education</i> . Professor Russell Dupuis receives the National Medal of Technology from President George W. Bush at the White House. Professor Jean-Luc Bredas wins the 2003 Descartes Prize, the most prestigious award given in the European Union for outstanding scientific and technological achievements resulting from collaborative research. The design of alumnus Michael Arad, Arch '99, is chosen from among more than 5,000 entries for the World Trade Center Memorial in New York City. The Advanced Technology Development Center (ATDC) wins the U.S. Department of Commerce's 2004 Technology-led Excellence in Economic Development Award. The U.S. Green Building Council awards the Management Building silver certification as a Leader in Energy and Environmental Design. Georgia Tech-Savannah cuts the ribbon on a three-building campus. The men's basketball team is the first team from Georgia to play in the NCAA Division 1-A national championship game. The volleyball team becomes the first ACC team to reach the NCAA's Elite Eight, finishing the season ranked eighth in the nation.  |
| 2005 | A two-year, \$45 million renovation of the former Student Athletic Complex (site of the 1996 Olympic swimming and diving events) opens as the renamed Campus Recreation Center. President George W. Bush appoints Georgia Tech President Wayne Clough to serve as a member of the National Science Board. The 24 member board is a highly influential policy body established by Congress in 1950 to oversee the National Science Foundation and provide advice to the president and Congress on critical issues related to science and engineering. Dr. Clough was also named university co-vice chairman of the Council on Competitiveness. International Affairs student Jeremy Farris is named one of 32 Rhodes Scholars for 2005. The College of Management joins forces with business schools in France and Argentina to offer a Global Executive MBA degree. Ground is broken for the Molecular Science and Engineering building, the fourth and final building in Tech's Biotechnology Complex. Representatives from Scientific-Atlanta present a \$1 million check toward the building's construction at the ground breaking. The Southern Company and Georgia Tech announce that they will collaborate on the southeast's first offshore wind power project off the coast of Savannah, Georgia. U.S. astronaut William S. McArthur, Jr., who earned a master's degree in aerospace engineering from Georgia Tech in 1983, is selected by NASA to serve on the International Space Station as half of the two-man crew of Expedition 12. Chelsea (Chip) White, III is named chair of the School of Industrial and Systems Engineering. White replaces William Rouse, who was previously named director of Georgia Tech's Tennenbaum Institute for Enterprise Transformation. |



## GENERAL INFORMATION

### HIGHLIGHTS OF TECH HISTORY

**Table 2.3 Selected Events from Georgia Tech's History - Continued**

| Year | Event   |
|------|---|
| 2006 | <p>As a result of Hurricane Katrina's devastation of the Gulf Coast, Georgia Tech opened its doors to nearly 300 Tulane University students; President Clough was selected to chair the National Academy of Engineering/National Research Council Committee on New Orleans Regional Hurricane Protection Projects; the Alexander Memorial Coliseum served as a Red Cross Shelter for evacuees from New Orleans; and hundreds of faculty, staff and students volunteered with relief efforts. Ground is broken on the Nanotechnology Research Center and funded by a \$15 million gift from Home Depot founder Bernie Marcus and a matching grant from the State of Georgia. Jim Meindl wins IEEE Medal of Honor and is named the director of the new Nanotechnology Research Center. Tech breaks ground on Technology Enterprise Park, an 11-acre bioscience research and development park. The Commission on Colleges of the Southern Association of Colleges and Schools reaffirmed Georgia Tech's accreditation for the next ten years. College of Management names Steve Salbu as its new dean. Three undergraduate students named Goldwater Scholars and one student named as a Marshall Scholar. Georgia Tech undertakes an economic impact study, sponsored by ten companies, that explores how greater flexibility in the state's higher education system would increase the economic impact of the university and the state of Georgia. GTRI announces a research enterprise collaboration in Athlone, Ireland and will be known as GT-Ireland and is the first applied research facility outside the United States. Spring Commencement moves to the Georgia Dome. The National Cancer Institute and the National Institutes of Health selected Georgia Tech and Emory University as one of seven National Centers of Cancer Nanotechnology Excellence. Tech forms a dual degree program with Shanghai Jiao Tong University in China. Dan Radakovich is named new Athletic Director. Carolyn and Milton Stewart made a commitment of \$20 million to the School of ISyE to establish a permanent endowment for unrestricted use. The Institute moves up in the rankings to number 8 in the top public universities in the nation and all of the engineering programs are ranked in the top ten, according to <i>US News and World Report</i>. College of Sciences' Dean Gary Schuster is named provost, replacing Jean-Lou Chameau who was named president of the California Institute of Technology. Fall 2006 brings the largest freshman class ever.</p>                   |
| 2007 | <p>With a long-term commitment to providing higher education to the state's young people, the Tech Promise is initiated to assist all qualified Georgia students whose families have an annual income of less than \$30,000 attain a debt-free education at Georgia Tech. The Music Department approves their first degree program...a master's in music technology. The Christopher W. Klaus Advanced Computing Building opens. The Library completes the East Commons and Resource Center and wins the 2007 Excellence in Academic Libraries Award from the Association of College and Research Libraries. The NIH awards Georgia Tech, Emory, and the Medical College of Georgia a grant to partner on a Nanomedicine Development Center. The Fifth Street Bridge connects Tech Square to the main campus with a pedestrian-friendly makeover. The Health Systems Institute partnership with Emory is designed to develop systems and technologies to improve communications within the health care cycle. The Milken Institute names Tech number 11 among national universities for technology transfer and commercialization. Finding Common Ground, a student initiative to promote intellectual discussion and civility on campus is founded, and the inaugural speaker is poet Maya Angelou. The CRC hosts the NCAA men's national swimming and diving competitions. The College of Management starts an evening MBA program. The Athletic Association introduces the Tech Fund, a donation system for priority seat locations. The College of Computing creates two new schools-the school of Computer Sciences and the School of Interactive Computing. Tech acquires the Georgia State University/Olympic dorms and names it the North Avenue Apartments-adding 2,000 beds to the campus housing. <i>U.S. News World Report</i> ranks Tech's graduate engineering programs fourth in the country and management programs 25th. Undergraduate rankings move the Institute to number seven among public universities. Tech graduates more women in engineering than any school in the nation. Paul Houston is named the dean of the College of Sciences. The women's tennis team wins the NCAA championship-Tech's first NCAA title in any sport! Architecture Dean Tom Galloway passes away at age 67. John Stein is named Dean of Students. Yves Berthlot is named president and director of GT-Lorraine. Tech continues to rank top overall producer of African-American and Hispanic engineers. The Institute is ranked as one of the best places to work in academia.</p> |



## GENERAL INFORMATION ACCREDITATION

**Table 2.4 Accreditation Information**

| Institutional Accreditation   | Professional Accreditation ( <i>continued</i> )  |
|---|--|
| <u>Georgia Institute of Technology</u>  | <u>College of Engineering</u>  |
| <p>The Georgia Institute of Technology is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, Georgia 30033-4097; Telephone number 404-679-4501) to award Bachelor's, Master's, and Doctoral degrees.</p> <p>Inquiries to the Southern Association of Colleges (SACS) concerning alleged failures by the Georgia Institute of Technology to comply with or maintain accreditation should be forwarded to:</p> <p>Southern Association of Colleges and Schools<br/>1866 Southern Lane<br/>Decatur, Georgia 30033-4097<br/>Telephone number 404-679-4501</p>   | <p>In the College of Engineering, the following undergraduate degree programs are accredited by the Accreditation Board for Engineering and Technology, 111 Market Place, Suite 1050, Baltimore, MD 21202-4012. Telephone # (410) 347-7700: Bachelor of Science in Aerospace Engineering; Bachelor of Science in Biomedical Engineering; Bachelor of Science in Chemical and Biomolecular Engineering; Bachelor of Science in Civil Engineering; Bachelor of Science in Civil Engineering - Regional Engineering Program (offered through GT-Savannah); Bachelor of Science in Computer Engineering; Bachelor of Science in Computer Engineering - Regional Engineering Program (offered through GT-Savannah); Bachelor of Science in Electrical Engineering; Bachelor of Science in Industrial Engineering; Bachelor of Science in Materials Science and Engineering; Bachelor of Science in Mechanical Engineering; Bachelor of Science in Nuclear and Radiological Engineering; Bachelor of Science in Polymer and Fiber Engineering.</p> |
| Professional Accreditation  |  |
| <u>College of Architecture</u>  |  |
| <p>In the College of Architecture, the program leading to the Bachelor of Science in Industrial Design has been accredited by the National Association of Schools in Art and Design (NASAD) and is recognized by the Industrial Designers Society of America. The National Architectural Accrediting Board (NAAB) has accredited the curriculum leading to the Master of Architecture. The Master of City and Regional Planning degree program has been accredited by the Planning Accreditation Board (PAB Institute). In the Building Construction Program, the Bachelor of Science has been accredited by the American Council for Construction Education (ACCE), and the Royal Institution of Chartered Surveyors (RICS), and the Master of Science in Building Construction and Integrated Facility Management is recognized by the International Facility Management Association (IFMA) and the Design Build Institute of America (DBIA).</p> | <p>The following undergraduate engineering programs are not currently accredited by the Engineering Accreditation Commission of ABET: Bachelor of Science in Electrical Engineering - Regional Engineering Program (offered through GT-Savannah); Bachelor of Science in Environmental Engineering; Bachelor of Science in Environmental Engineering - Regional Engineering Program (offered through GT-Savannah); Bachelor of Science in Mechanical Engineering - Regional Engineering Program (offered through GT-Savannah).</p>   |
|   | <u>College of Management</u>   |
|   | <p>In the College of Management, all of the degree programs have been accredited by the Association to Advance Collegiate Schools of Business International. These programs include Bachelor of Science in Management, Master of Business Administration, Master of Science in Management of Technology, Master of Science, the Global Executive Master of Business Administration, and Doctor of Philosophy in Management.</p>  |
| <u>College of Computing</u>   | <u>College of Sciences</u>   |
| <p>The Bachelor of Science in Computer Science is accredited by the Accreditation Board for Engineering and Technology (ABET).</p>  | <p>The American Chemical Society has certified the curriculum leading to the Bachelor of Science in Chemistry. The Human Factors and Ergonomics Society has accredited the Engineering Psychology Graduate Program. The Commission on Accreditation of Allied Health Education Programs certified the School of Applied Physiology's Master of Science in Prosthetics and Orthotics.</p>   |



## GENERAL INFORMATION DEVELOPMENT

The Office of Development is charged with the principal role of private sector fund raising, and seeking the understanding and support of the Institute and its programs. The office directs the efforts of both Central Development and the individual college and school-based efforts on campus, and serves as liaison to the fund raising initiatives through the Alumni Association (Roll-Call) and Intercollegiate Athletics (Alexander-Tharpe Fund).

### SOURCES OF SUPPORT

**Table 2.5 Major Institutional Support, Fiscal Years 2003 -2007\***

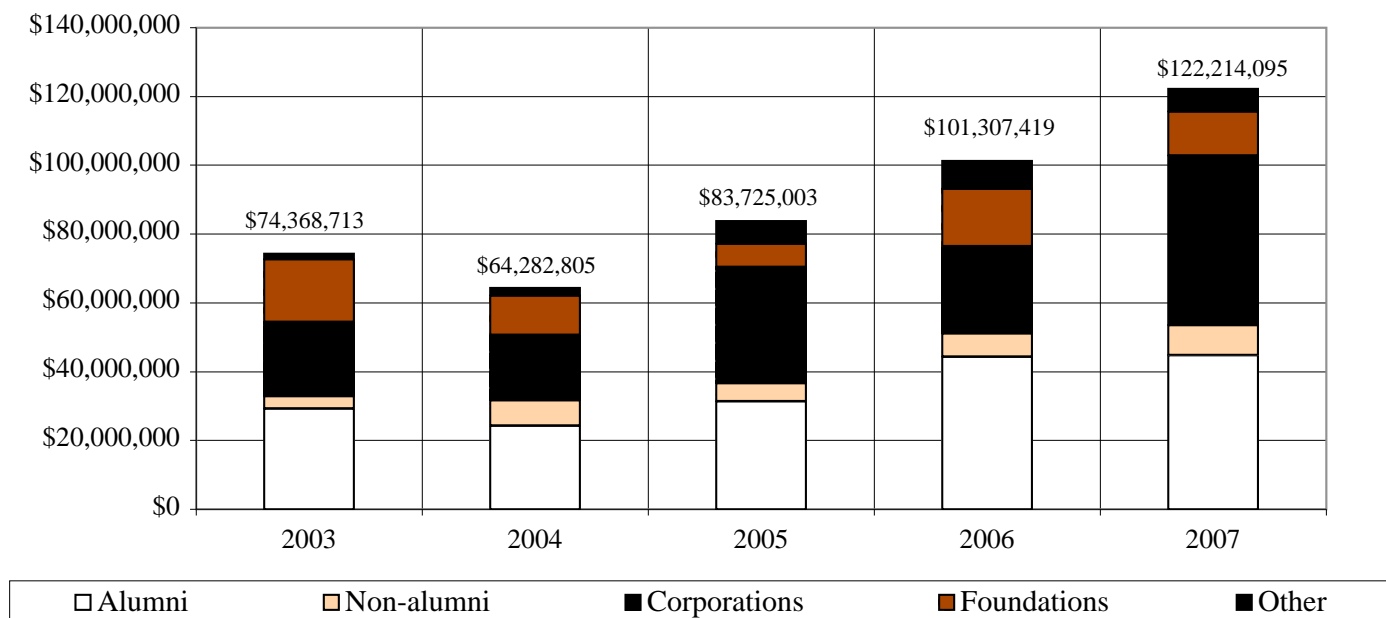
|  | By Donor Purpose    |                     |                     |                      |                      |
|--|---------------------|---------------------|---------------------|----------------------|----------------------|
|  | 2003                | 2004                | 2005                | 2006                 | 2007                 |
| Unrestricted                             | \$5,485,721         | \$5,450,685         | \$5,247,440         | \$5,328,406          | \$557,5003           |
| Institute Divisions                      | 6,310,914           | 7,966,777           | 7,877,968           | 12,360,448           | 13,781,908           |
| Faculty and Staff Compensation           | 867,543             | 1,256,621           | 1,054,500           | 1,319,108            | 1,905,400            |
| Research                                 | 4,098,514           | 11,715,554          | 18,705,163          | 11,984,502           | 16,523,936           |
| Student Financial Aid                    | 1,276,175           | 1,766,722           | 2,127,468           | 2,782,189            | 2,271,126            |
| Other Restricted Purposes                | 19,268,380          | 13,930,485          | 7,931,622           | 15,532,710           | 17,771,754           |
| <b>Total for Current Operations</b>      | <b>\$37,307,247</b> | <b>\$42,086,844</b> | <b>\$42,944,161</b> | <b>\$49,307,363</b>  | <b>\$57,829,127</b>  |
| Property, Buildings, and Equipment       | \$16,620,986        | \$6,231,853         | \$22,062,472        | \$26,533,405         | \$32,823,046         |
| Endowment and Similar Funds Unrestricted | 825,621             | 789,867             | 1,241,033           | 1,696,861            | 793,179              |
| Endowment and Similar Funds Restricted   | 19,614,859          | 15,174,241          | 17,477,337          | 23,769,790           | 30,305,244           |
| Other                                    | 0                   | 0                   | 0                   | 0                    | 463,499              |
| <b>Total for Capital Purposes</b>        | <b>\$37,061,466</b> | <b>\$22,195,961</b> | <b>\$40,780,842</b> | <b>\$52,000,056</b>  | <b>\$64,384,968</b>  |
| <b>Grand Total</b>                       | <b>\$74,368,713</b> | <b>\$64,282,805</b> | <b>\$83,725,003</b> | <b>\$101,307,419</b> | <b>\$122,214,095</b> |

|              | By Source of Support |                     |                     |                      |                      |
|--------------|----------------------|---------------------|---------------------|----------------------|----------------------|
| Alumni       | \$29,212,261         | \$24,211,413        | \$31,343,376        | \$44,371,861         | \$44,741,755         |
| Non-alumni   | 3,609,032            | 7,466,875           | 5,257,146           | 6,680,583            | 8,788,695            |
| Corporations | 21,615,823           | 19,025,260          | 33,708,102          | 25,341,594           | 49,292,113           |
| Foundations  | 18,165,145           | 11,400,323          | 6,834,426           | 16,679,095           | 12,697,490           |
| Other        | 1,766,452            | 2,178,934           | 6,581,953           | 8,234,286            | 6,694,042            |
| <b>Total</b> | <b>\$74,368,713</b>  | <b>\$64,282,805</b> | <b>\$83,725,003</b> | <b>\$101,307,419</b> | <b>\$122,214,095</b> |

\* Includes all gifts made to the Georgia Tech Foundation, the Alexander-Tharpe Fund, Inc., and the Georgia Institute of Technology.

**Figure 2.1 Major Sources of Support  
Fiscal Years 2003 - 2007**







## GENERAL INFORMATION

### GEORGIA TECH FOUNDATION, INC.

The Georgia Tech Foundation was chartered in 1932 to “promote in various ways the cause of higher education in the state of Georgia; to raise and receive funds for the support and enhancement of the Georgia Institute of Technology; and to aid the Georgia Institute of Technology in its development as a leading educational institution.” It is a nonprofit corporation that receives, administers, and distributes virtually all contributions made in support of the Georgia Institute of Technology. It has been certified by the Internal Revenue Service of the United States and the Department of National Revenue-Taxations of Canada as a tax-exempt organization.

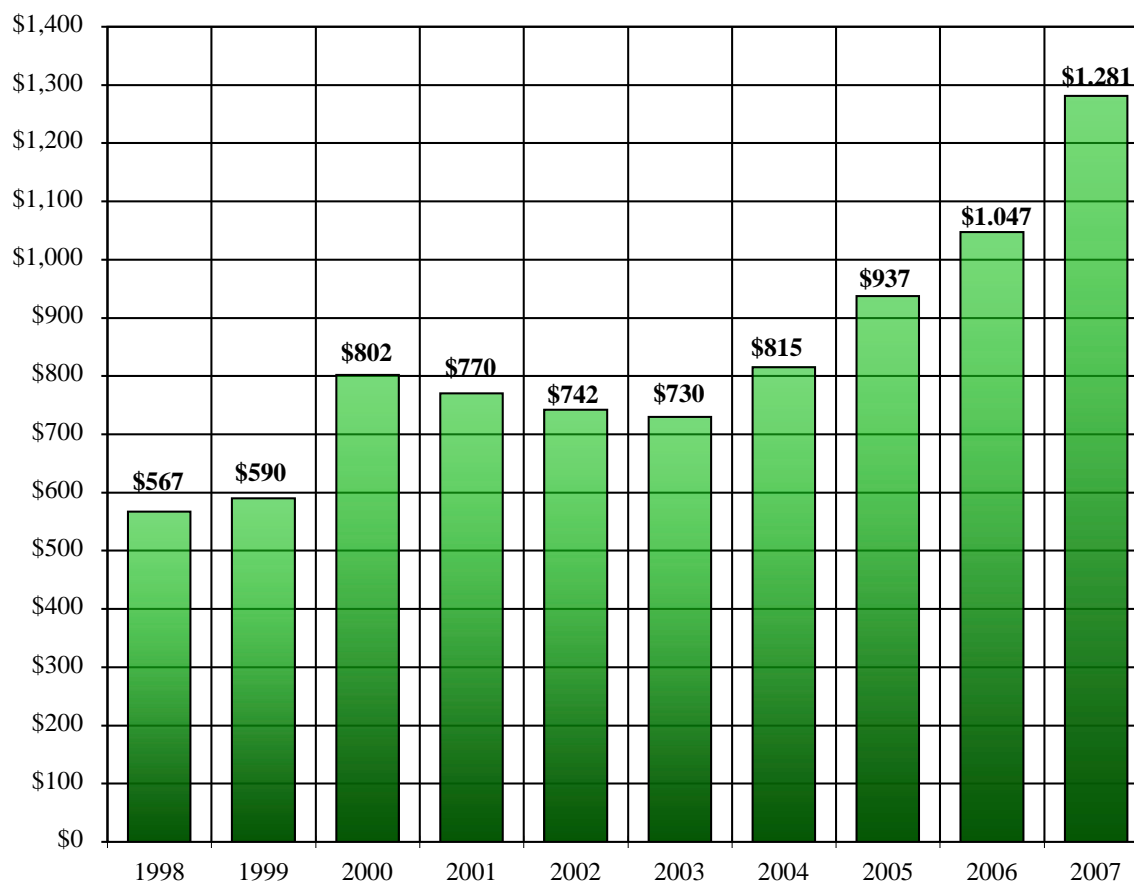
The Board of Trustees of the Foundation is composed of up to 45 elected individuals distinguished by success in their chosen professions and their long-time interest in, service to, and support of the Institute. In addition to the elected trustees, voting ex-officio members include the president of the Georgia Institute of Technology, the chair of the Georgia Tech Advisory Board, and the chair, chair-elect, and immediate past chair of the Alumni Association. The trustees are elected to four-year terms and may be elected to serve no more than two consecutive full terms on the Board. Forty-four trustees emeriti continue to advise the Foundation and actively support the Institute.

The office of the Georgia Tech Foundation is located in Technology Square at 760 Spring Street NW., Atlanta, Georgia. The endowment of the Foundation as of June 30, 2007, had a market value of \$1.281 billion. The Foundation supports recruitment and support of students, acquisition of facilities and equipment, recruitment and support of faculty, academic program initiatives, and various other special projects.

**Table 2.6 Georgia Tech Foundation Officers, Fiscal Year 2007-2008**

| Name                  | Position               | Title  |
|-----------------------|------------------------|--|
| Hubert L. Harris, Jr. | Chair                  | Chief Executive Officer (retired), INVESCO North America |
| Lawton M. Nease III   | Vice Chair-Chair Elect | President, Nease Lagana Eden & Culley, Inc.              |
| Charles D. Moseley    | Treasurer              | Partner, Noro-Moseley Partners                           |
| John B. Carter, Jr.   | President              | Chief Operating Officer, Georgia Tech Foundation, Inc.   |
| Mark W. Long          | Secretary              | Controller, Georgia Tech Foundation, Inc.                |

**Figure 2.2 Market Value of Endowment**  
**Fiscal Years 1998 - 2007**  
**(In Millions of Dollars)**





## GENERAL INFORMATION

### ENTERPRISE INNOVATION INSTITUTE

#### **Enterprise Innovation Institute**

Georgia Tech's Enterprise Innovation Institute helps companies, entrepreneurs, economic developers and communities improve their competitiveness through the application of science, technology and innovation. The Enterprise Innovation Institute is the nation's largest and most comprehensive university-based program of business and industry assistance, technology commercialization and economic development.

The organization:

- Helps entrepreneurs launch and build successful companies;
- Improves the competitiveness of established companies through assistance with lean enterprise solutions, strategic planning, quality and international standards, and energy and environmental management;
- Commercializes technology developed in Georgia Tech research laboratories;
- Helps local and state governments adopt innovative practices;
- Assists economic developers with innovative approaches, and
- Serves as a bridge to connect companies with Georgia Tech people and resources.

The Enterprise Innovation Institute seeks to redefine the service role for universities and how they support the local, state, regional and national economies. This effort is part of Georgia Tech's overall goal of defining the technological research university of the 21st century.

In the future, the ability to develop and apply innovation will drive the success of all types of enterprises. The Enterprise Innovation Institute will be a source of that innovation, drawing on the experience and expertise of Georgia Tech and its partner organizations. For more information, please visit ([innovate.gatech.edu](http://innovate.gatech.edu)).

There are five customer-focused units within the Enterprise Innovation Institute:

**Industry Services**, which focuses on industrial customers around the state. This unit includes (1) the Georgia Tech Regional Office Network, (2) Atlanta-based product centers that focus on such strategic issues as new product development, strategic planning and overall competitiveness, as well as productivity improvements such as quality and international standards, lean enterprise, energy and environmental management; and (3) federally supported programs such as the Manufacturing Extension Partnership, the Southeastern Trade Adjustment Assistance Center and the Georgia Tech Procurement Assistance Center.

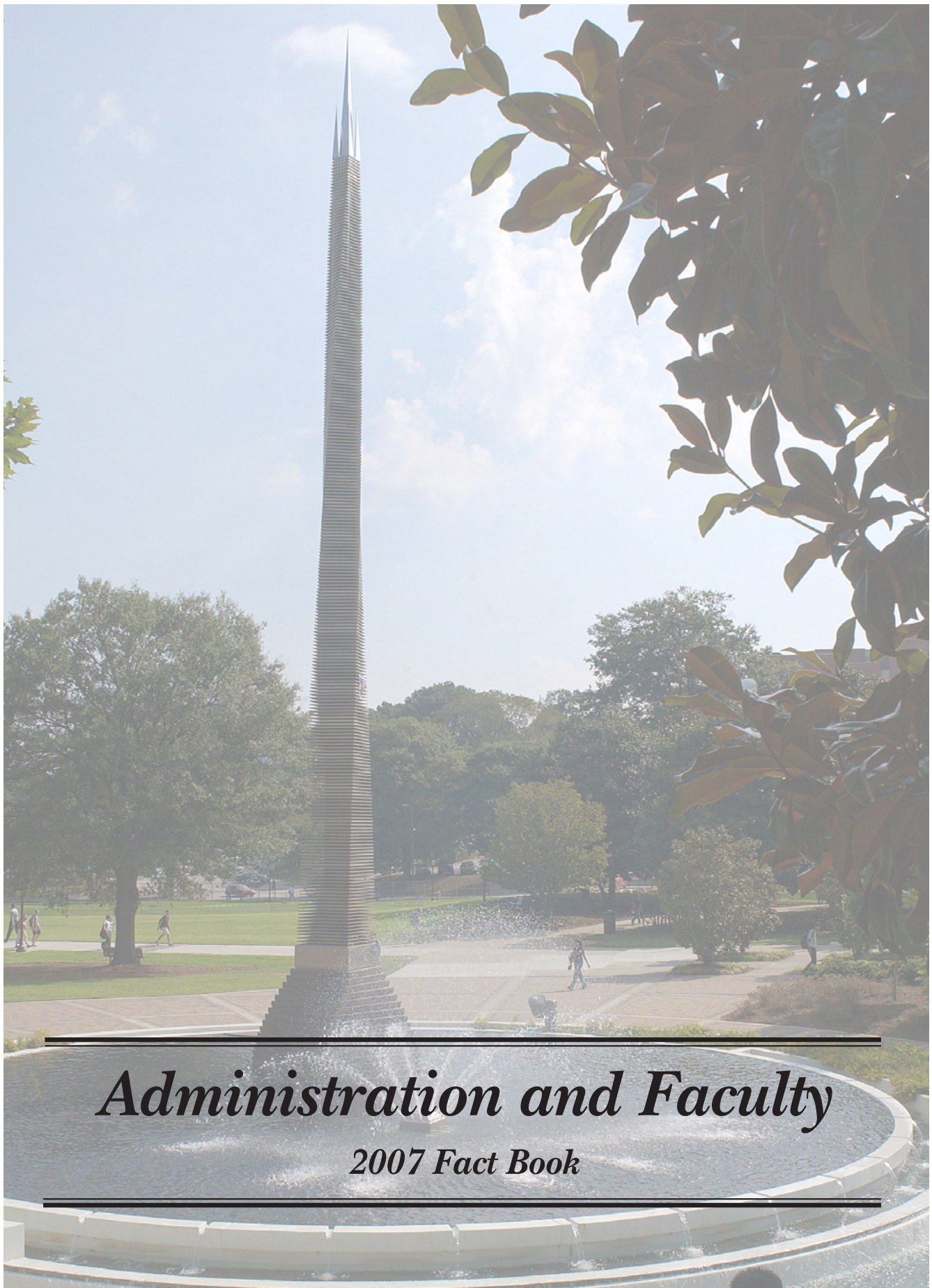
**Commercialization Services**, which focuses on moving technology out of the laboratory and into the marketplace. Commercialization Services identifies Georgia Tech innovations with potential commercial value, works with faculty to determine the best path for commercializing the technology, and - where appropriate - brings in experienced entrepreneurs to help form new companies. Commercialization Services includes VentureLab, which helps form new companies from Georgia Tech research, and the SBIR Assistance Program for the State of Georgia, which helps companies win federal R&D funds.

**Entrepreneur Services**, which focuses on meeting the needs of emerging companies around the state. The unit includes the Advanced Technology Development Center (ATDC) incubator, the Georgia Statewide Minority Business Enterprise Center, and the Centers of Innovation program.

**Community Policy and Research Services**, which helps bring innovation to local and state government entities while conducting technology-based research and policy projects that help communities provide a supportive environment for business and industry. The group is known for (1) WebFIT, which helps communities anticipate the results of land-use decisions, (2) LOCI, which assesses the impact of development, (3) TechSmart, which helps communities with information technology issues, and (4) the Science, Technology and Innovation Program operated in partnership with the Georgia Tech School of Public Policy.

**The Strategic Partners Office** serves as a bridge connecting companies to people and resources at Georgia Tech. It provides strategic and comprehensive assistance to companies that are forward-thinking and interested in innovation.

Web site: [innovate.gatech.edu](http://innovate.gatech.edu)



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# *Administration and Faculty*

*2007 Fact Book*

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# Administration and Faculty

|  |           |
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## ADMINISTRATION AND FACULTY

## PRESIDENTS OF GEORGIA TECH

|   |   |
|---|---|
| Isaac S. Hopkins<br>1888-1896               | Arthur G. Hansen<br>1969-1971                         |
| Lyman Hall<br>1896-1905                     | James E. Boyd<br>Acting President<br>1971-1972        |
| Kenneth G. Matheson<br>1906-1922            | Joseph M. Pettit<br>1972-1986                         |
| Marion L. Brittain<br>1922-1944             | Henry C. Bourne, Jr.<br>Acting President<br>1986-1987 |
| Colonel Blake R. Van Leer<br>1944-1956      | John Patrick Crecine<br>1987-1994                     |
| Paul Weber<br>Acting President<br>1956-1957 | Michael E. Thomas<br>Acting President<br>1994         |
| Edwin D. Harrison<br>1957-1969              | G. Wayne Clough<br>1994-Present                       |
| Vernon Crawford<br>Acting President<br>1969 |   |

**President G. Wayne Clough, Ph.D.**

In September, 1994, Dr. G. Wayne Clough became the tenth President of the Georgia Institute of Technology and the first alumnus to serve as president. Dr. Clough received his B.S. and M.S. in Civil Engineering from Georgia Tech in 1964 and 1965, and a Ph.D. in 1969 in Civil Engineering from the University of California, Berkeley.

Dr. Clough was a member of the faculty at Duke University, Stanford University, Virginia Tech, and the University of Washington. He served as Head of the Department of Civil Engineering and Dean of the College of Engineering at Virginia Tech, and as Provost and Vice President for Academic Affairs at the University of Washington.

During his tenure as president, Georgia Tech served as the Olympic Village for the 1996 Centennial Olympics. Research expenditures have increased from \$212 million to \$425 million, a required computer initiative for all students was implemented, and enrollment has increased from 13,000 to 18,000. Over \$1.1 billion in private gifts have been obtained. A state-wide Georgia Tech regional engineering program has been implemented. An ambitious building program of over \$900 million has been completed with another \$300 million in planning or design. In 1999, Georgia Tech received the Hesburgh Award, the nation's top recognition for support of undergraduate teaching and learning. The Institute is ranked among the top ten public universities by *U.S. News and World Report* and *Diverse Issues in Higher Education* cites Georgia Tech as the top producer of African-American engineers.

Dr. Clough has been recognized for his teaching and research, including a total of nine national awards from the American Society of Civil Engineers, most recently the 2004 OPAL lifetime award for contributions to education. He is one of a handful of civil engineers to have been twice awarded Civil Engineering's oldest recognition, the Norman Medal, in 1982 and in 1996. He received the George Westinghouse Award from the American Society of Engineering Education in 1986 for outstanding teaching and research. In 1990, he was elected to the National Academy of Engineering (NAE). He was awarded the 2002 National Engineering Award by the American Association of Engineering Societies and in 2004 was named as a Distinguished Alumnus from the College of Engineering at U.C. Berkeley.

President George W. Bush appointed Dr. Clough to the President's Council of Advisors on Science and Technology (PCAST) in 2001 and in 2004 Bush nominated him to the National Science Board (NSB). Clough's other service activities include: Vice Chair of the U.S. Council on Competitiveness where he co-Chaired the 2004 National Innovation Initiative; he is Chair of the National Academies Committee on New Orleans Regional Hurricane Protection Projects; and he chairs The Engineer of 2020 Project for the NAE. Previously Clough chaired Governor Barnes' Blue Ribbon Natural Gas Task Force and Mayor Franklin's Clean Water Advisory Panel. He is a member of the Executive Committee of the Metro Atlanta Chamber of Commerce, and a Trustee of Georgia Research Alliance. Clough serves on the Board of Advisors for Noro-Moseley Partners, the southeast's largest venture capital fund; the Board of Directors of TSYS; and is on the International Advisory Board of King Fahd University of Petroleum & Minerals. He serves as a special consultant to the San Francisco Bay Area Rapid Transit System for ongoing major seismic retrofit operations. For eleven years, *Georgia Trend* magazine has listed him among the 100 Most Influential People in Georgia.

Clough's interests include technology and higher education policy, economic development, diversity in higher education, and technology in a global setting. His civil engineering specialty is in geotechnical and earthquake engineering. Dr. Clough has published over 130 papers and reports and six book chapters.

Source: Office of the President



Fig. 3.1 Georgia Tech Organizational Chart

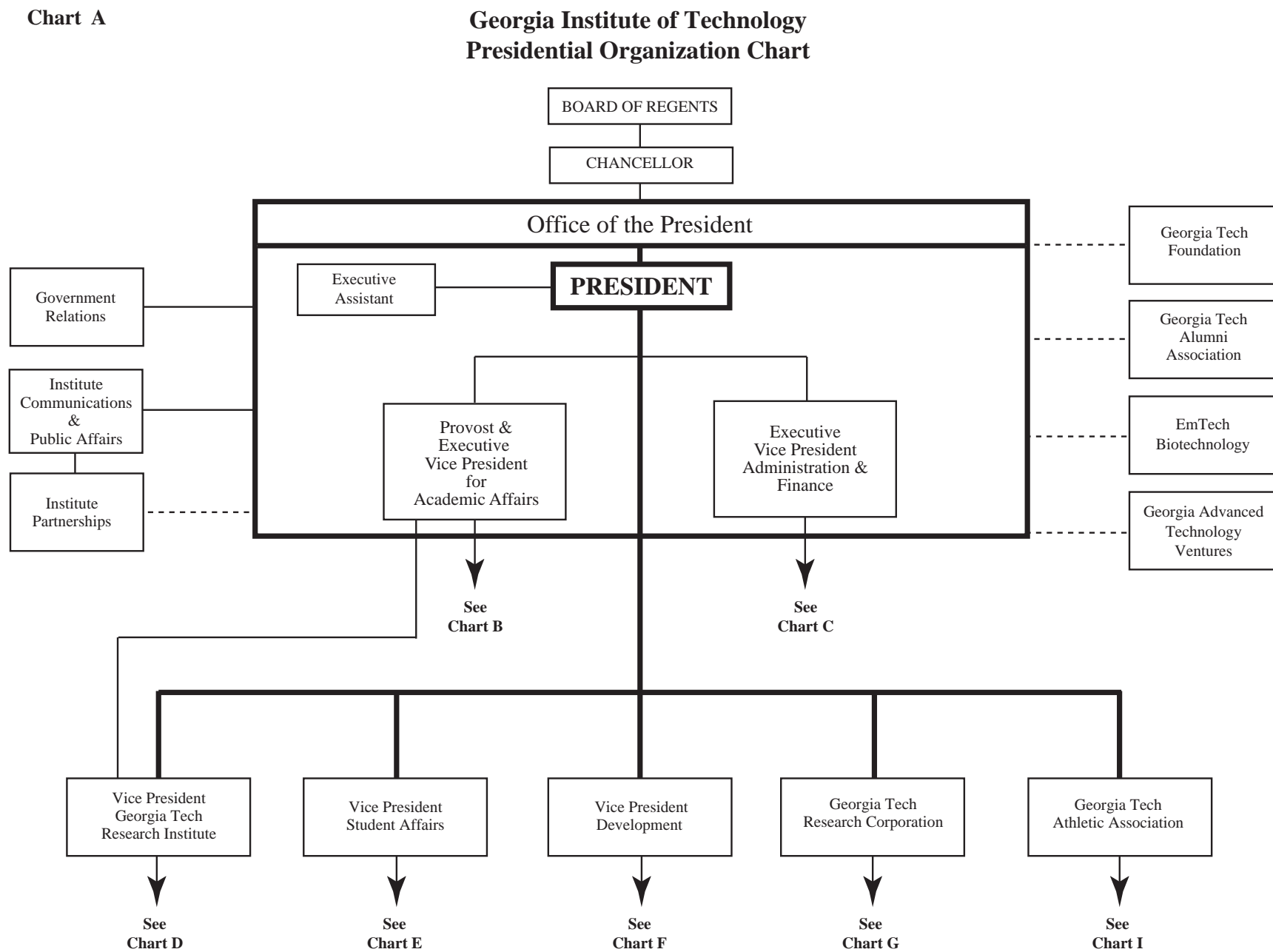


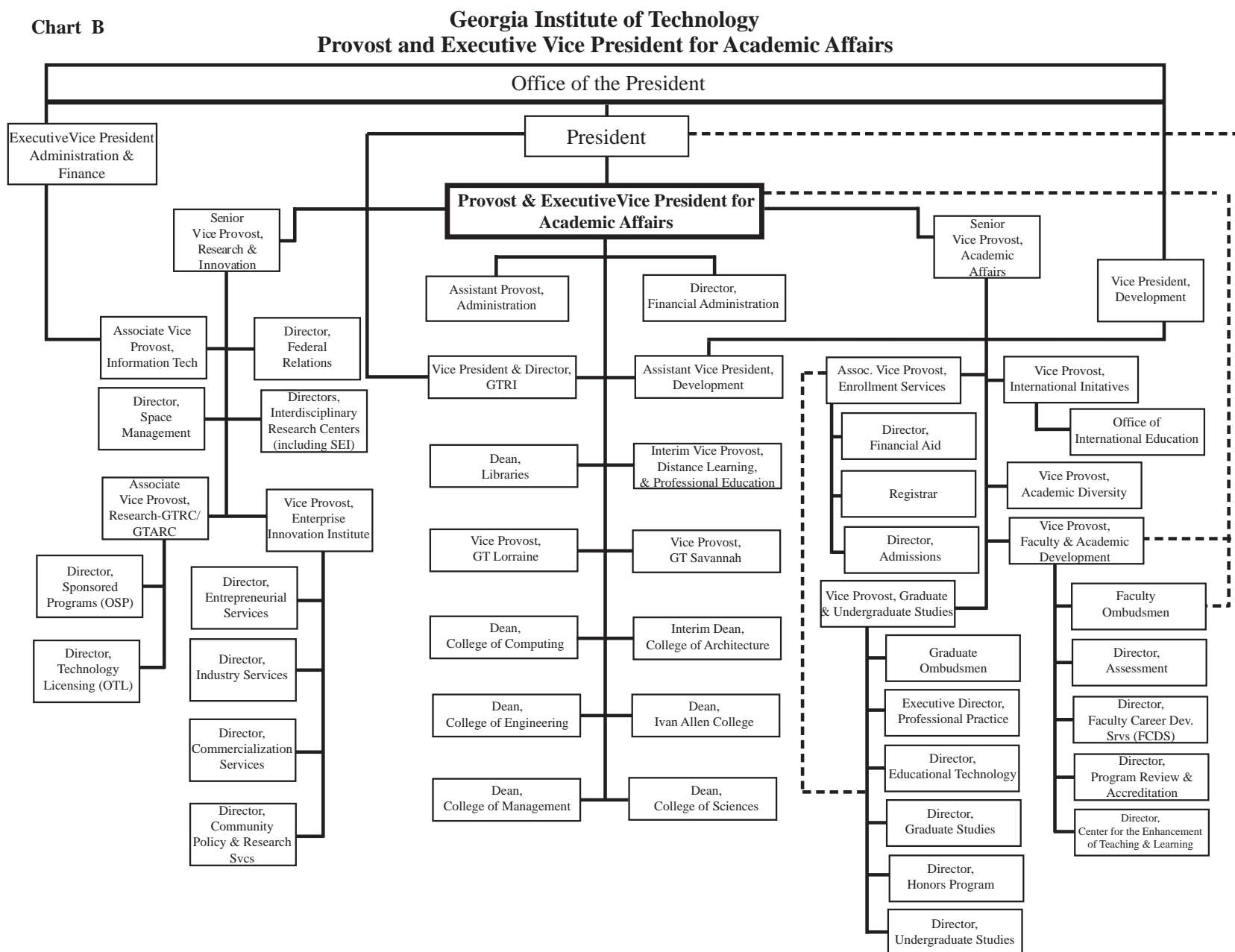
Fig. 3.1 Georgia Tech Organizational Chart – *Continued*

Fig. 3.1 Georgia Tech Organizational Chart – Continued

Chart C

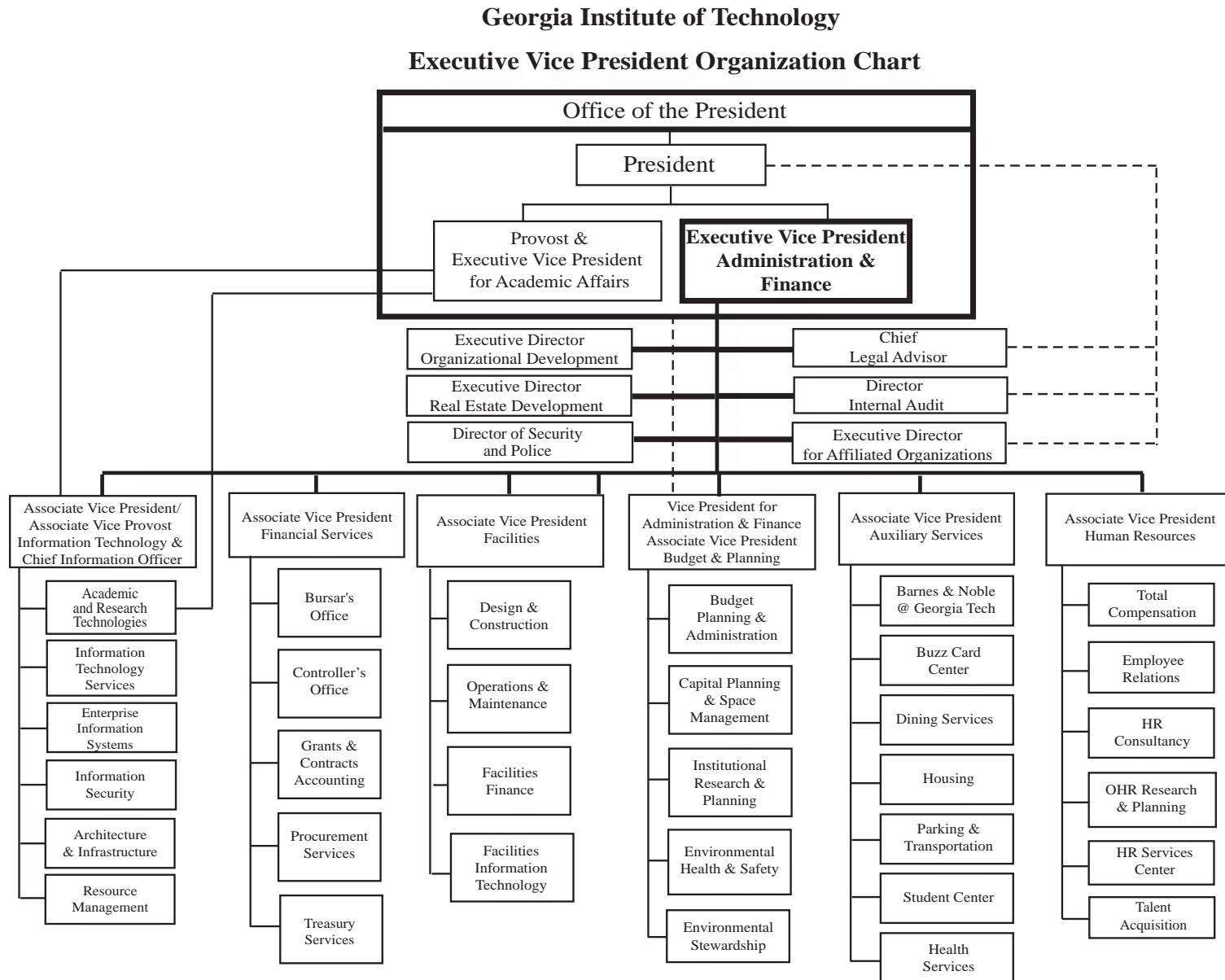


Fig. 3.1 Georgia Tech Organizational Chart – *Continued*

Chart D

## Georgia Institute of Technology

### Georgia Tech Research Institute Organization Chart

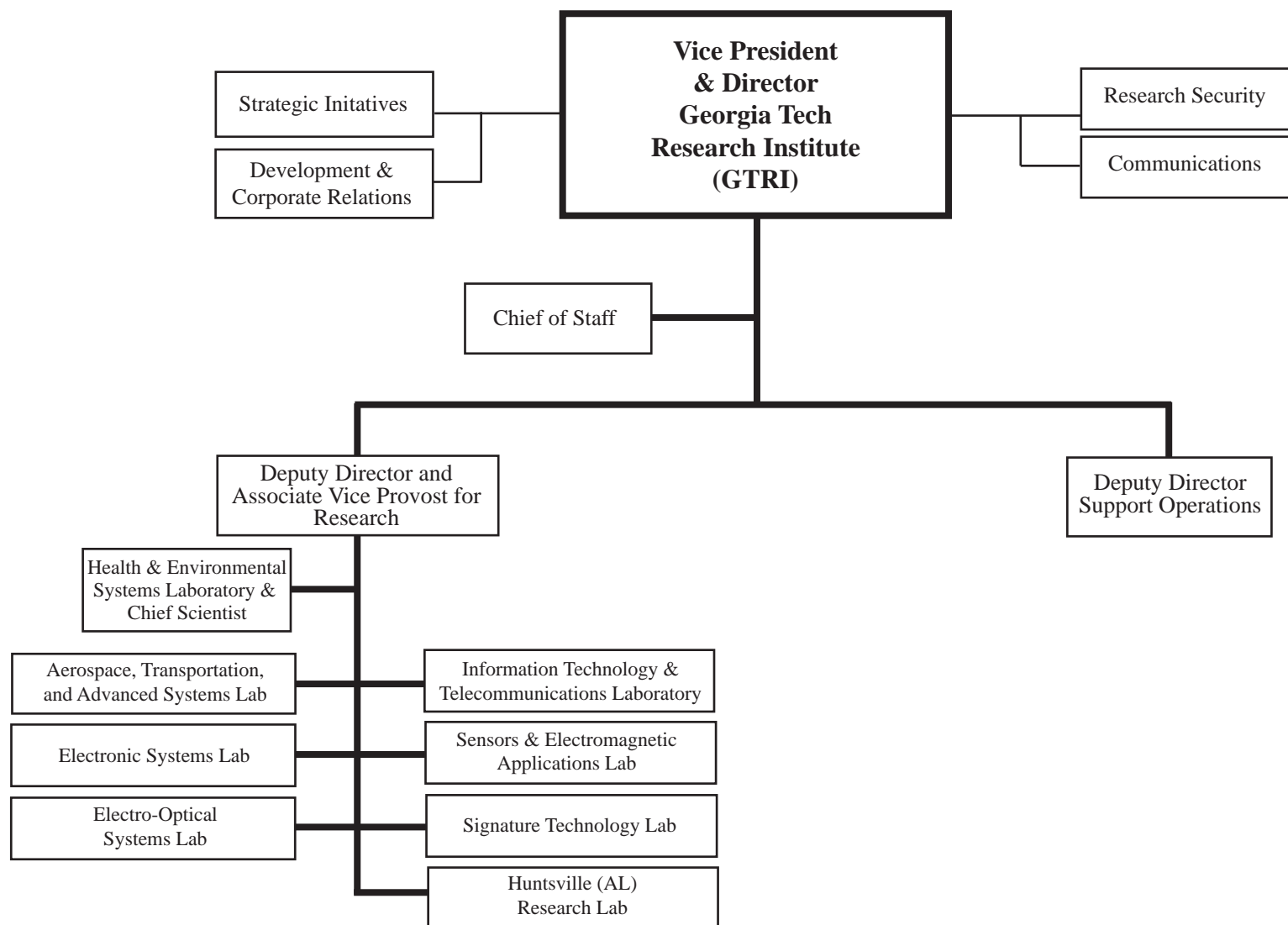
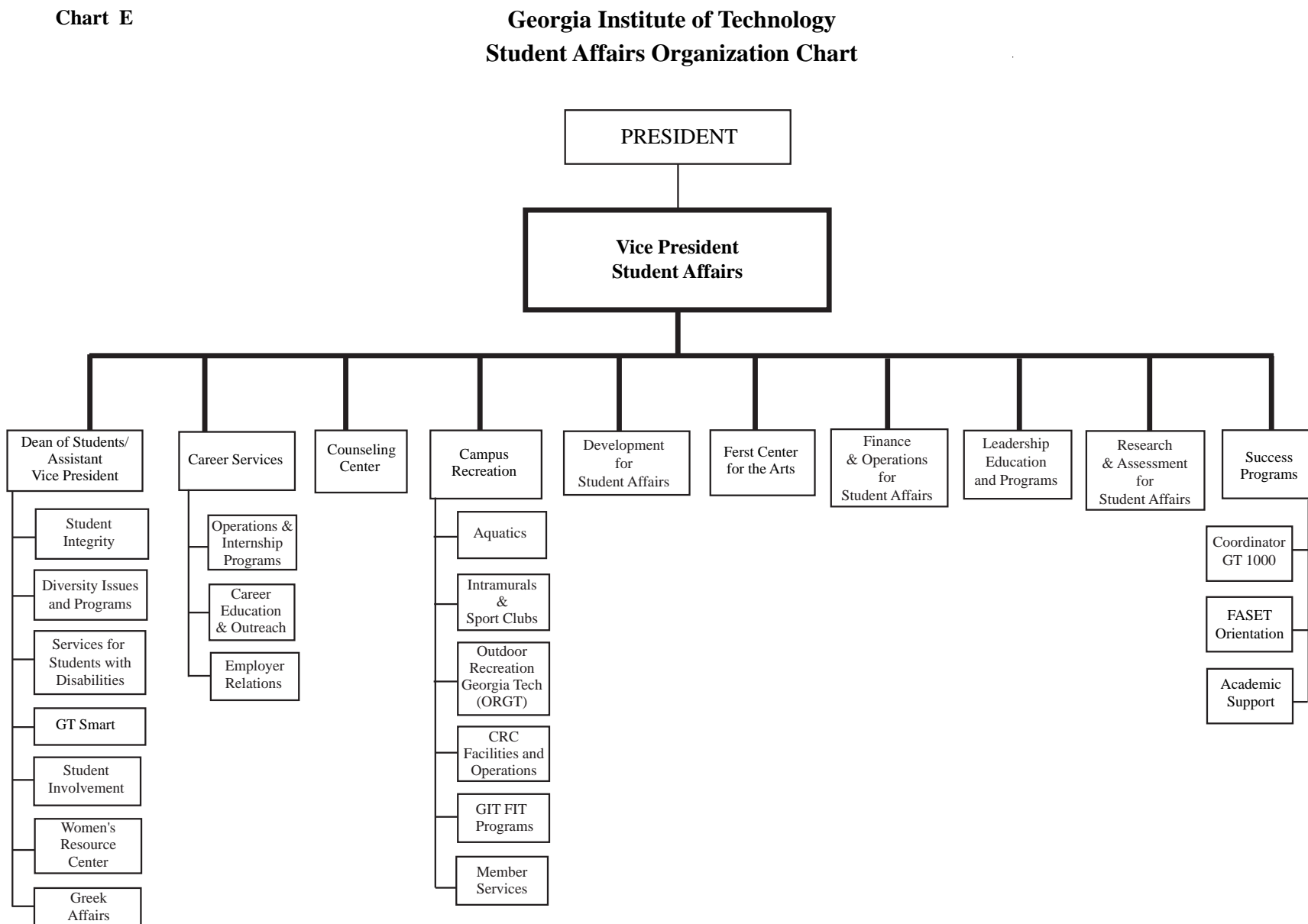


Fig. 3.1 Georgia Tech Organizational Chart – *Continued*





ADMINISTRATION AND FACULTY  
ORGANIZATIONAL CHART

Fig. 3.1 Georgia Tech Organizational Chart – Continued

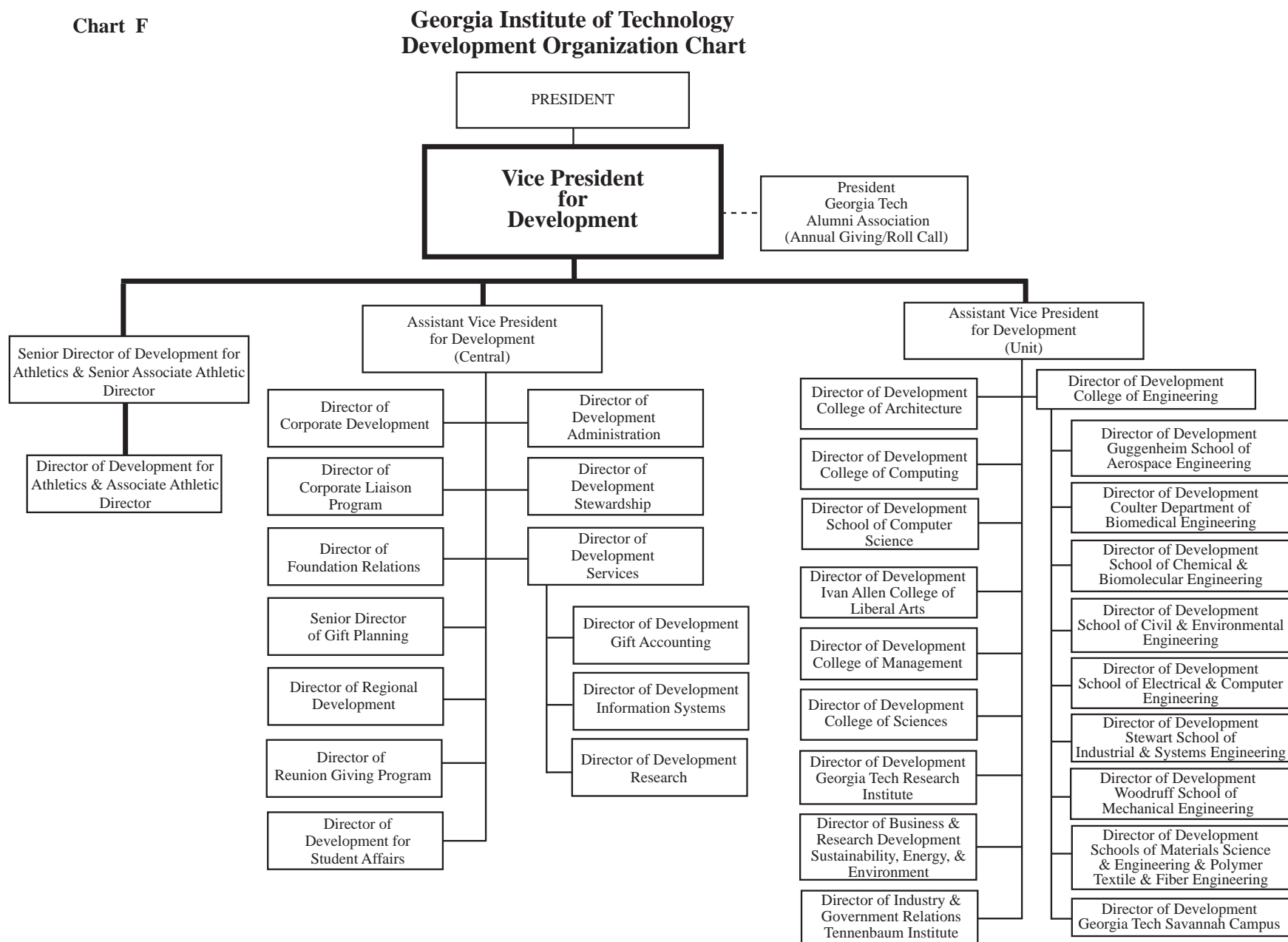


Fig. 3.1 Georgia Tech Organizational Chart – *Continued*

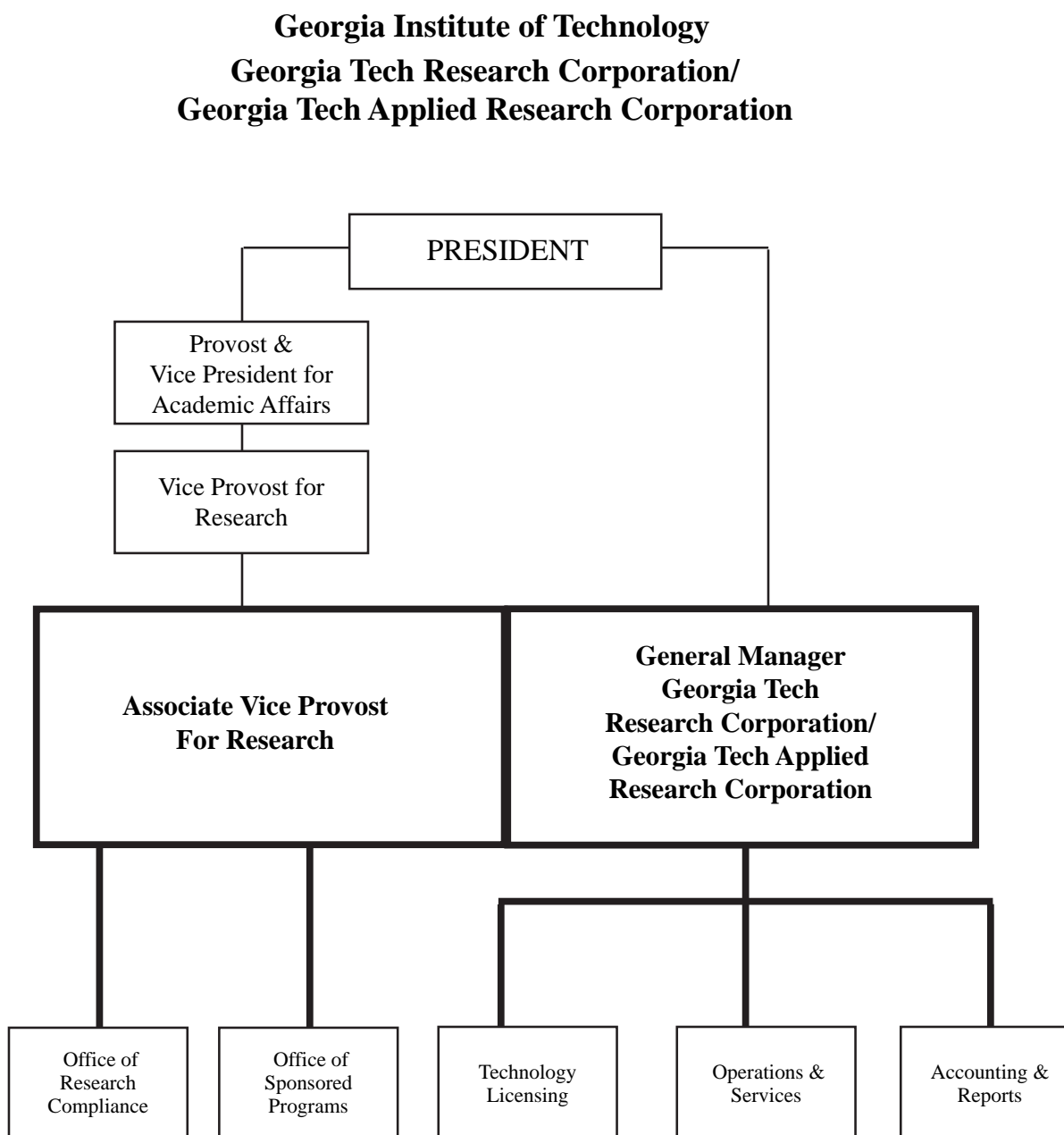
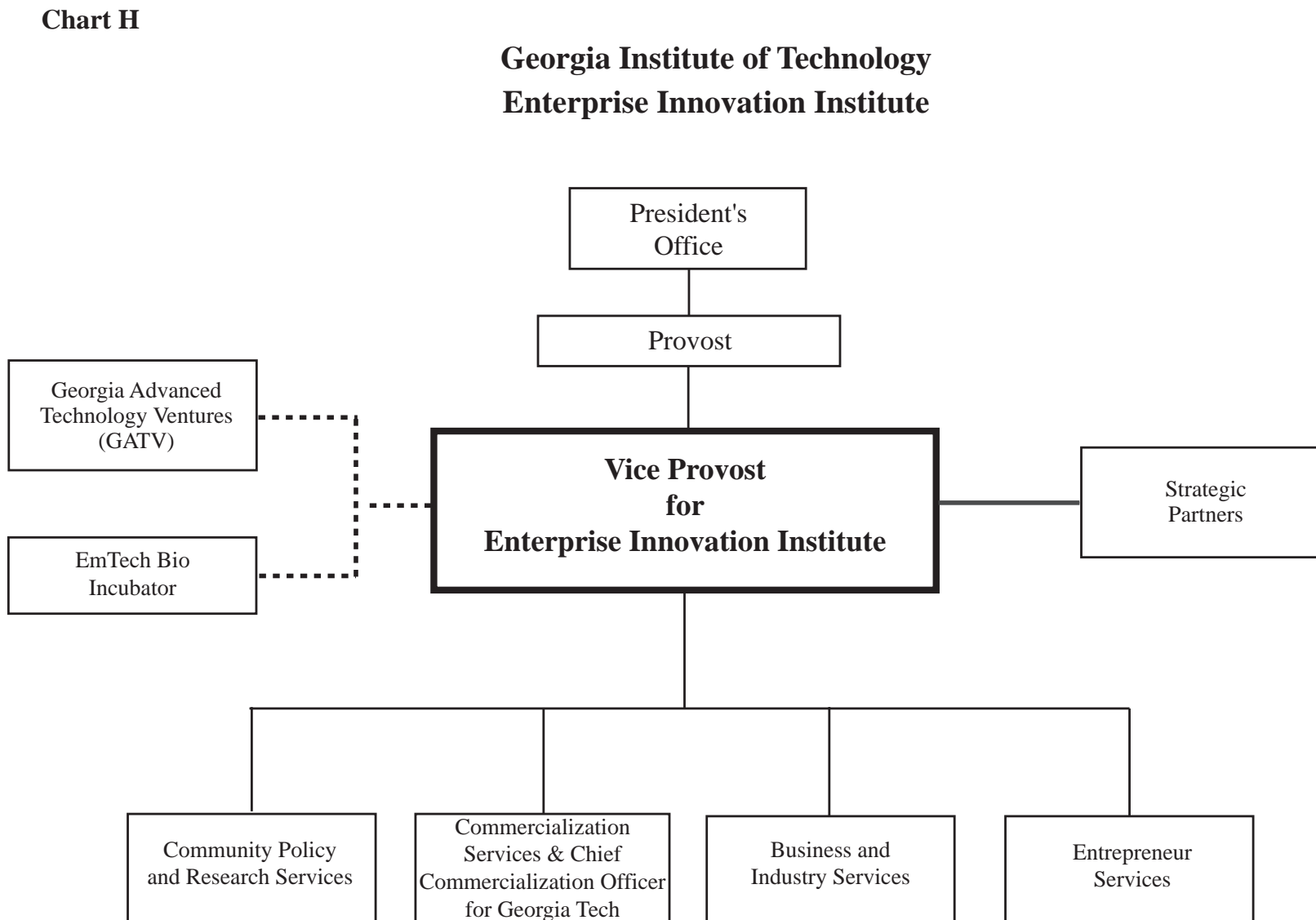
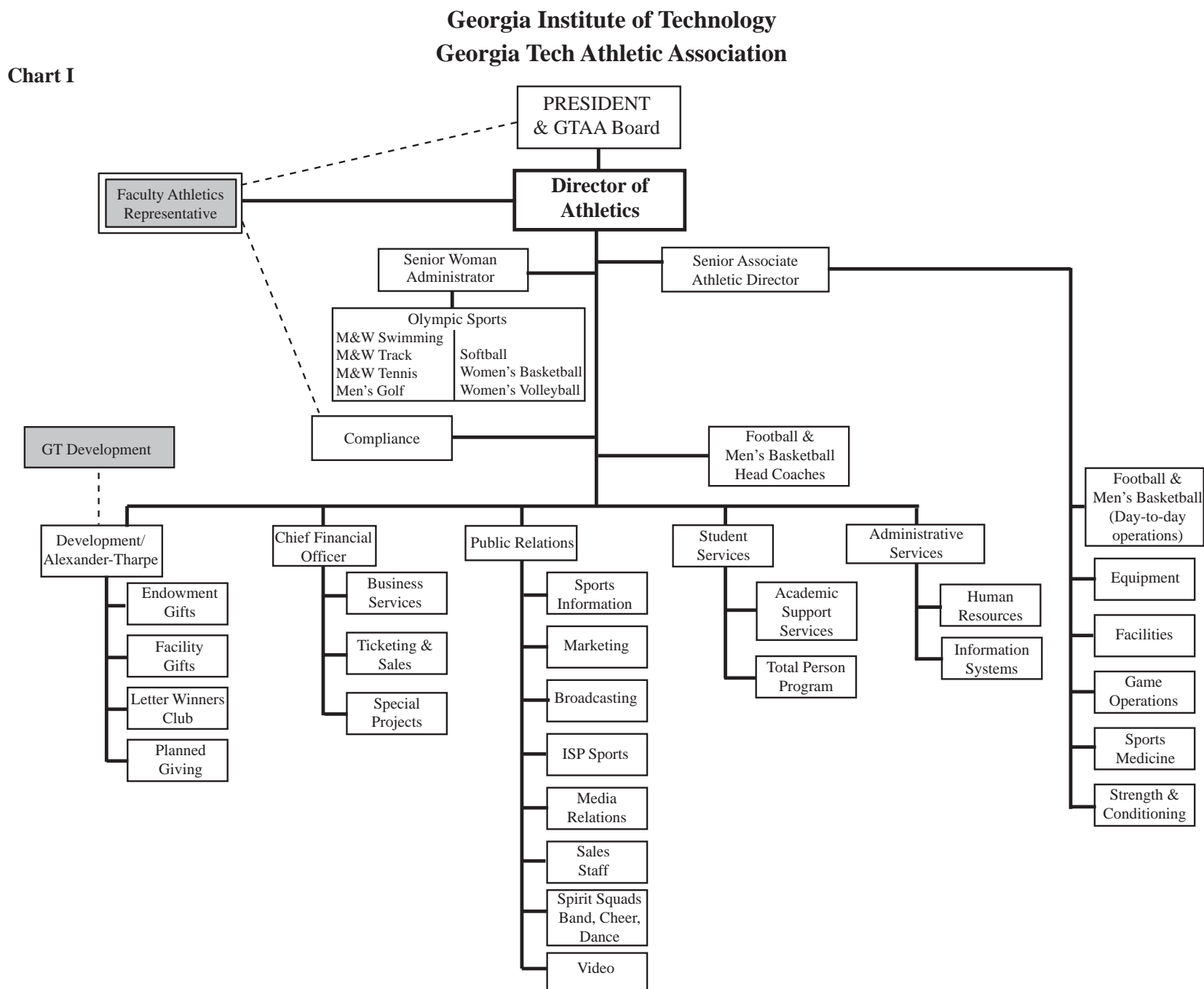


Chart G

Fig. 3.1 Georgia Tech Organizational Chart – *Continued*

# ADMINISTRATION AND FACULTY ORGANIZATIONAL CHART

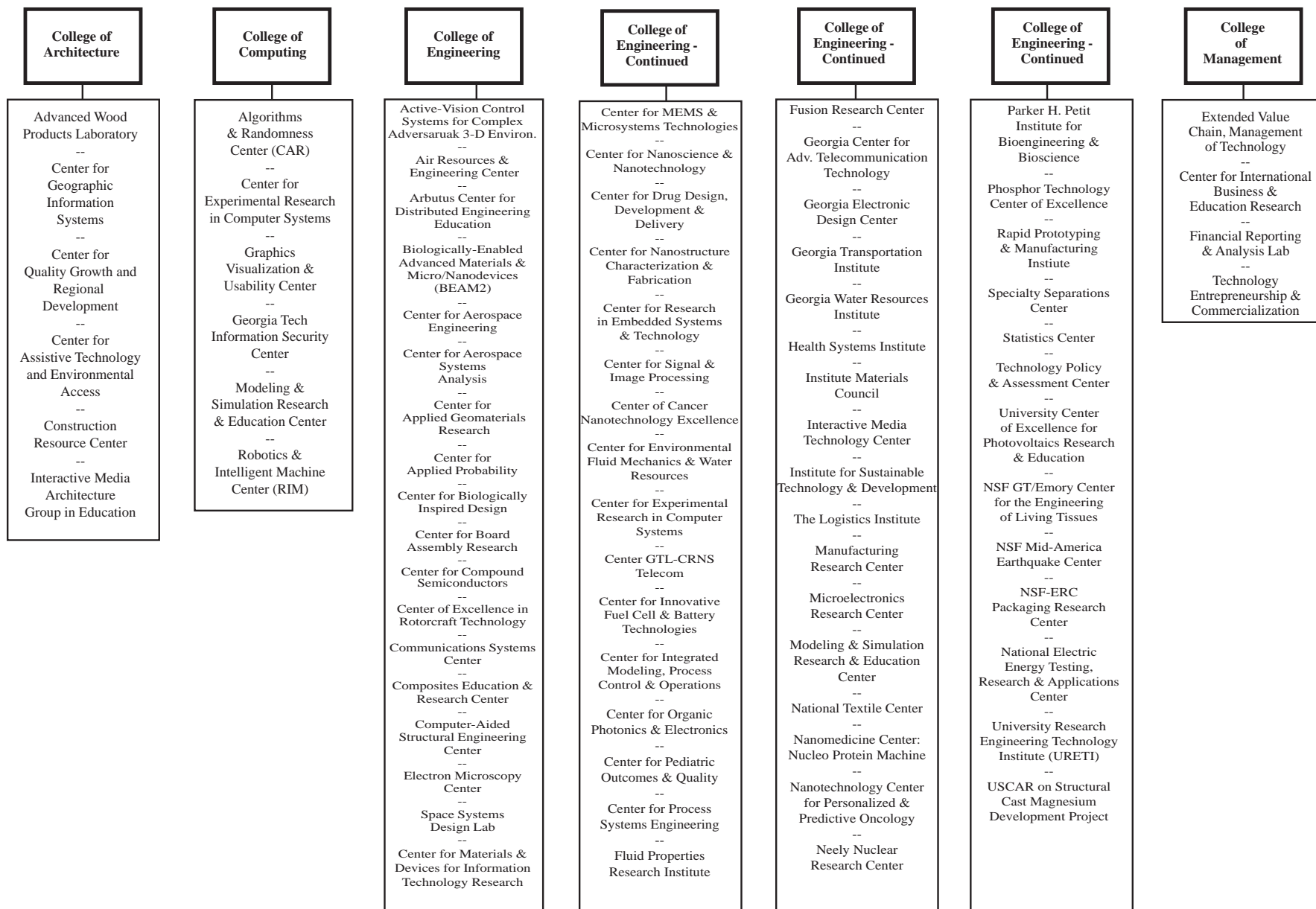
Fig. 3.1 Georgia Tech Organizational Chart – Continued



## ADMINISTRATION AND FACULTY

## ORGANIZATIONAL CHART

Fig. 3.1 Georgia Tech Organizational Chart – Continued

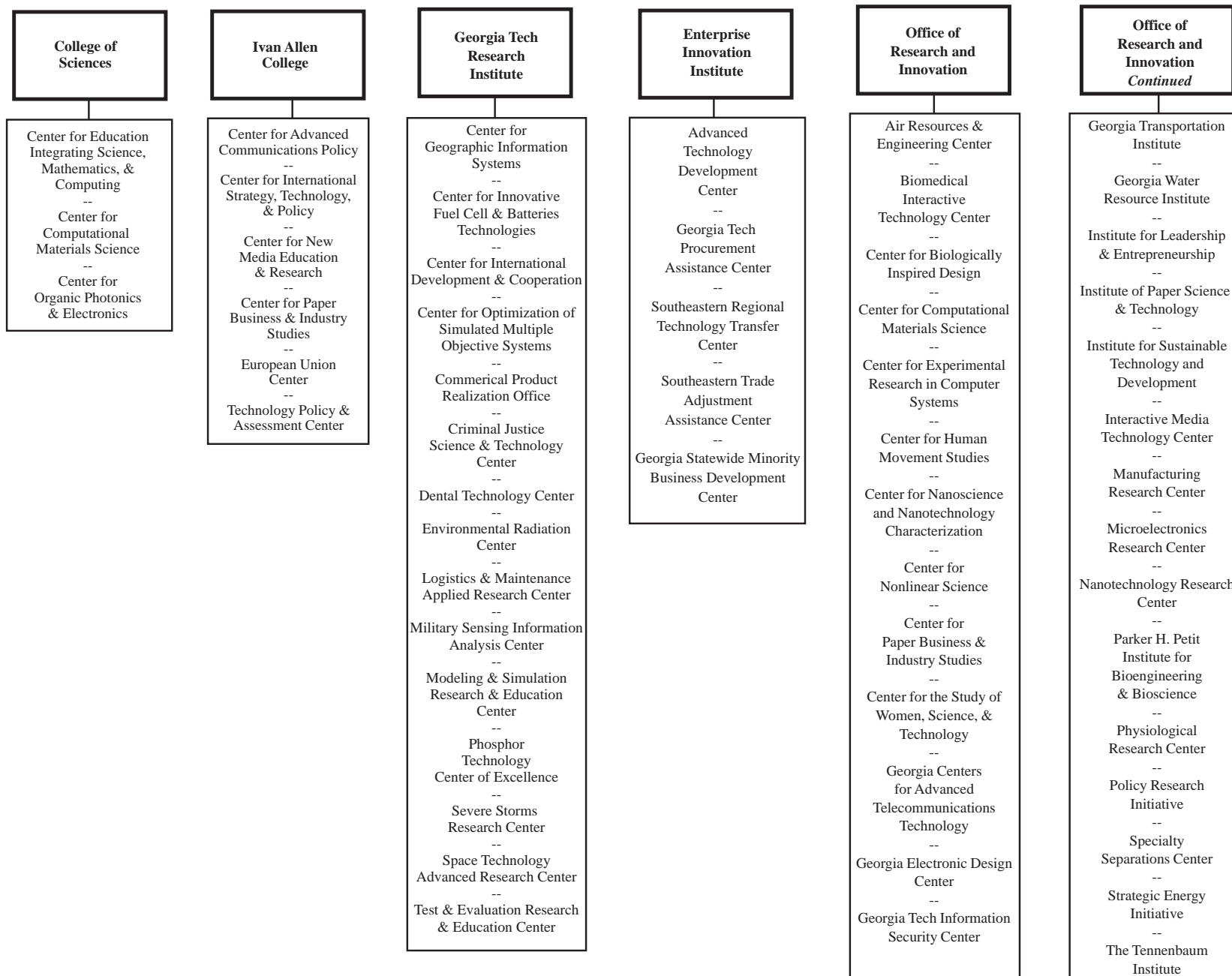




# ADMINISTRATION AND FACULTY ORGANIZATIONAL CHART

Fig. 3.1 Georgia Tech Organizational Chart – Continued

## Interdisciplinary Centers of Georgia Tech





# ADMINISTRATION AND FACULTY

## ADMINISTRATION

**Table 3.1 Senior Administrators**

| Name   | Area   |
|--|--|
| <b>President</b>                                       |  |
| G. Wayne Clough  | President  |
| Gary Schuster  | Provost and Executive Vice President for Academic Affairs  |
| Robert K. Thompson                                     | Executive Vice President, Administration and Finance   |
| Sue Ann Bidstrup Allen                                 | Executive Assistant to the President   |
| James Fetig  | Associate Vice President, Communications and Marketing   |
| Andrea Ashmore   | Special Assistant to the President/Director, Institute Partnerships  |
| Dene H. Sheheane                                       | Director, Government Relations   |
| <b>Provost and Vice President for Academic Affairs</b> |  |
| Gary Schuster  | Provost and Executive Vice President for Academic Affairs  |
| Anderson D. Smith                                      | Senior Vice Provost for Academic Affairs   |
| Deborah Smith  | Associate Vice Provost, Enrollment Services  |
| Marie Mons   | Director, Financial Aid  |
| Lisa Mitchem   | Senior Associate Director, Student Financial Planning and Services   |
| Jennifer Mullins                                       | Associate Director, Student Financial Planning and Services  |
| Reta Pikowsky  | Registrar  |
| Ingrid Hayes   | Director, Admissions   |
| Carol Heller   | Associate Director, Undergraduate Admissions   |
| Rick Clark   | Associate Director, Undergraduate Admissions   |
| Randolph McDow   | Director, Special Scholarships   |
| Debbie Williamson                                      | Director, Enrollment Services  |
| Jack R. Lohmann  | Vice Provost, Academic Review and Faculty Development  |
| Donna Llewellyn  | Director, Center for the Enhancement of Teaching and Learning  |
| Jonathan Gordon  | Director, Office of Assessment   |
| Monique Tavares  | Director, Faculty Career Development Services  |
| Susan Paraska  | Director, Program Review and Accreditation   |
| Narl Davidson  | Faculty Ombudsman  |
| Edward Thomas  | Faculty Ombudsman  |
| Vacant   | Vice Provost, Academic Diversity   |
| Steven McLaughlin                                      | Vice Provost, International Initiatives  |
| Amy Henry  | Director, Education Abroad   |
| Sheila Schulte   | Director, International Student and Scholar Services   |
| Ray Vito   | Vice Provost, Graduate and Undergraduate Studies   |
| Gregory Nobles   | Director, Honors Program   |
| Dana Hartley   | Director, Undergraduate Studies  |
| Karen Harwell  | Director, Undergraduate Research Opportunities Program   |
| Thomas M. Akins  | Executive Director, Professional Practice  |
| Harold B. Simmons                                      | Director, Cooperative Education  |
| Patricia Bazrod  | Director, Graduate Professional Internships  |
| Clay Fenalson  | Director, Educational Technology   |
| Gail Potts   | Director, Graduate Studies   |
| Russ Callen  | Graduate Ombudsman   |
| Carole Moore   | Assistant Vice Provost   |
| Mark Allen   | Senior Vice Provost for Research and Innovation  |
| Wayne Hodges   | Vice Provost, Enterprise Innovation Institute  |
| Anthony Antoniadis                                     | Director, Entrepreneurial Services   |
| Christopher Downing                                    | Director, Industry Services  |
| Stephen Flemming                                       | Director, Commercialization Services   |
| Todd Greene  | Director, Community Policy and Research Services   |
| John Mullin  | Associate Vice President/Associate Vice Provost, Informational Technology<br>& Chief Information Officer                                 |
| Patty Bartlett   | Director, Federal Relations  |
| Jilda D. Garton  | Associate Vice Provost for Research and General Manager, Georgia Tech Research Corporation/<br>Georgia Tech Applied Research Corporation |
| G. Duane Hutchison                                     | Director, Office of Sponsored Programs   |
| Kevin Wozniak  | Interim Director, Office of Technology Licensing   |
| Charles Brown  | Director, Space Planning   |
| Doug Allen   | Interim Dean, College of Architecture  |
| Richard DeMillo  | Imlay Dean, College of Computing   |
| Don Giddens  | Dean, College of Engineering   |
| Sue Rosser   | Ivan Allen, Jr. Dean, Ivan Allen College   |



# ADMINISTRATION AND FACULTY

## ADMINISTRATION

**Table 3.1 Senior Administrators – Continued**

| <b>Provost and Vice President for Academic Affairs (continued)</b> |  |
|--|--|
| Steve Salbu  | Zelnak Dean, College of Management   |
| Paul Houston   | Dean, College of Sciences  |
| Richard Meyer  | Dean, Libraries  |
| Stephen E. Cross   | Vice President and Director, Georgia Tech Research Institute                                 |
| Yves Berthelot   | Vice Provost, Georgia Tech-Lorraine  |
| David Frost  | Vice Provost, Georgia Tech Savannah  |
| Nelson Baker   | Interim Vice Provost, for Distance Learning and Professional Education (DLPE)                |
| William Holm   | Associate Vice Provost, Distance Learning and Professional Education                         |
| Carolyn Conger   | Senior Director, Business, Education, and Facilities Operations, DLPE                        |
| Tim Copeland   | Director, Marketing, DLPE  |
| Jeffrey Fischer  | Director, DLPE Information Technology Support Services                                       |
| Karen Tucker   | Director, Language Institute   |
| Diana L. Turner  | Director, Special Projects   |
| Marta Garcia   | Assistant Vice President, Development  |
| Jennifer Herazy  | Assistant Provost for Administration   |
| Eric Trevena   | Director, Office of Financial Administration   |
| <b>Executive Vice President/Administration and Finance</b>         |  |
| Robert K. Thompson   | Executive Vice President, Administration and Finance   |
| Steven G. Swant  | Vice President, Administration and Finance and Associate Vice President, Budget and Planning |
| Mark Demyanek  | Assistant Vice President, Environmental Health and Safety                                    |
| Deborah Greene   | Executive Director, Budget and Planning  |
| James E. Kirk  | Director, Budget Planning and Administration   |
| Sandi Bramblett  | Director, Institutional Research and Planning  |
| Howard Wertheimer  | Director, Capital Planning and Space Management  |
| Marcia Kinstler  | Director, Environmental Stewardship  |
| Rosalind R. Meyers   | Associate Vice President, Auxiliary Services   |
| F. Glenn Boyett  | Director, Auxiliary Services Technology Support  |
| Barbara Hanschke   | Director, Auxiliary Services Finance   |
| Melissa C. Moore   | Director, Auxiliary Services Communications  |
| Vern Johnson   | Director, Dining Services  |
| James Pete   | Director, BuzzCard Center  |
| Gerard Maloney   | Director, Barnes & Noble @ Georgia Tech  |
| Cindy Smith  | Director, Health Services  |
| Michael Black  | Director, Housing  |
| Rich Steele  | Director, Student Center   |
| David Santa Ana  | Interim Director, Parking and Transportation   |
| Chuck Rhode  | Associate Vice President, Facilities   |
| Warren Page  | Director, Operations and Maintenance   |
| Michael Patterson  | Director, Design and Construction  |
| David Goldfarb   | Director, Facilities Finance   |
| Charles LaFleur  | Director, Facilities Information Technology  |
| Joel E. Hercik   | Associate Vice President, Financial Services   |
| Carol Gibson   | Controller   |
| Lee Wates  | Associate Controller and Director, Accounting Services                                       |
| Carol Payne  | Bursar   |
| James Fortner  | Director, Grants & Contracts Accounting  |
| Tom Pearson  | Director, Procurement Services   |
| Freddie Everett  | Risk Manager   |
| Thomas J. Pierce, III  | Director, Treasury Services  |
| Chuck Donbaugh   | Associate Vice President, Human Resources  |
| Clinton Demetriou  | Senior Director, Total Compensation  |
| Pearl Alexander  | Senior Director, Employee Relations  |
| Brenda White   | Senior Director, Human Resources Consultancy   |
| Susan McKoin   | Senior Director, Talent Acquisition  |
| Marita Sullivan  | Senior Director, OHR Research and Planning   |
| Maryann Fogarty  | Senior Director, HR Services Center  |



# ADMINISTRATION AND FACULTY

## ADMINISTRATION

**Table 3.1 Senior Administrators – Continued**

| <b>Senior Vice President/Administration and Finance (continued)</b> |   |
|---|---|
| John Mullin   | Associate Vice President/Associate Vice Provost, Information Technology & Chief Information Officer |
| Ron Hutchins  | Associate Vice Provost for Research and Technology & Chief Technology Officer                       |
| David Leonard   | Director, Academic and Research Technologies  |
| James O'Connor  | Executive Director, Office of Information Technology  |
| Lisa Spence   | Director, Information Technology Services   |
| Hua-Pei Chen  | Director, Architecture and Infrastructure   |
| Lori Sundal   | Director, Enterprise Information Systems  |
| Barbara Roper   | Director, Resource Management   |
| Herb Baines   | Director, Information Security  |
| Hal Irvin   | Executive Director, Organizational Development  |
| John Majeroni   | Executive Director, Real Estate Development   |
| Randy Nordin  | Chief Legal Advisor   |
| Pamela Rary   | Associate Chief Legal Advisor   |
| Patrick McKenna   | Executive Director, Affiliated Organizations  |
| Phillip Hurd  | Interim Director, Internal Auditing   |
| Teresa Crocker  | Director of Security and Police   |
| Patrick Wypasek   | Deputy Chief of Police  |
| Andrew Altizer  | Director, Emergency Preparedness  |
| <b>Vice President/Student Affairs</b>                               |   |
| William D. Schafer  | Vice President  |
| John Stein  | Dean of Students/Assistant Vice President   |
| Stephanie Ray   | Associate Dean/Director of Diversity Issues and Programs  |
| Denise Johnson-Marshall   | Assistant Dean/Director of Services for Students with Disabilities                                  |
| Ericka McGarity   | Assistant Dean/Director of Student Integrity  |
| Danielle McDonald   | Assistant Dean/Director of Student Involvement  |
| Yvette Upton  | Assistant Dean/Director of Women's Resource Center  |
| Buck Cooke  | Assistant Dean/Director of Greek Affairs  |
| Marsha Brinkley   | Director, GT/Smart  |
| Ralph Mobley  | Director of Career Services   |
| Ernest Walker   | Associate Director, Operations and Internship Programs  |
| Marge Dussich   | Associate Director, Career Education and Outreach   |
| Cynthia Jordan  | Associate Director, Employer Relations  |
| Ruperto M. Perez  | Director, Counseling Center   |
| Mack Bowers   | Associate Director, Counseling Center   |
| Jill Barber   | Associate Director, Counseling Center   |
| Michael Edwards   | Director, Campus Recreation   |
| Steven Giradot  | Director, Success Programs  |
| Amy Stalzer   | Assistant Director, Success Programs/Coordinator GT1000   |
| Jay Constantz   | Director, Ferst Center for the Arts   |
| Phillip Thompson  | Director, Leadership Education and Programs   |
| Trish Wichmann  | Director, Development for Student Affairs   |
| Brenda Woods  | Director, Research and Assessment for Student Affairs   |
| Betsy Kidwell   | Director, Finance and Operations for Student Affairs  |
| <b>Vice President for Development</b>                               |   |
| Barrett H. Carson   | Vice President for Development  |
| Dorcas Wilkinson  | Assistant Vice President for Development (Central)  |
| Mary Duncan   | Director of Development Administration  |
| Harry Vann  | Director of Corporate Development   |
| Lynn Boyd   | Director of Corporate Liaison Program   |
| Birgit Burton   | Director of Foundation Relations  |
| Lorrie Buchanan   | Director of Development Services  |
| Pat Barton  | Director of Development Gift Accounting   |
| Mark Sanders  | Director of Development Information Systems   |



# ADMINISTRATION AND FACULTY

## ADMINISTRATION

Table 3.1 Senior Administrators – *Continued*

| <b>Vice President for Development (continued)</b>                                  |  |
|--|--|
| Susanna Printz   | Director of Development Research   |
| Pete Ticconi   | Senior Director of Gift Planning   |
| Ann Dibble   | Director of Gift Planning  |
| Louis Rice   | Director of Gift Planning  |
| Gary Smallwood   | Director of Regional Development   |
| Melisa Baldwin   | Regional Director of Development   |
| Martina Emmerson   | Regional Director of Development   |
| Chris File   | Regional Director of Development   |
| Kathy Fuller   | Regional Director of Development   |
| Vacant   | Regional Director of Development   |
| Vacant   | Regional Director of Development   |
| Vacant   | Regional Director of Development   |
| Pam Trube  | Director of Reunion Giving Program   |
| Beth Gallant   | Director of Development Stewardship  |
| Trish Wichmann   | Director of Development for Student Affairs  |
| Marta Garcia   | Assistant Vice President for Development (Unit)  |
| Lucie Andre  | Director of Development, College of Architecture   |
| Mary Alice Isele   | Director of Development, College of Computing  |
| Juan McGruder  | Director of Development, School of Computer Science  |
| Lee Williams   | Director of Development, College of Engineering  |
| Kathryn Albright   | Director of Development, Guggenheim School of Aerospace Engineering  |
| Molly Croft  | Director of Development, Coulter Department of Biomedical Engineering  |
| Jenny Peterson   | Director of Development, School of Chemical and Biomolecular Engineering   |
| Laurie Somerville  | Director of Development, School of Civil & Environmental Engineering   |
| Marci Reed   | Director of Development, School of Electrical & Computer Engineering   |
| Nancy Sandlin  | Director of Development, Stewart School of Industrial & Systems Engineering  |
| Tom Lawley   | Director of Development, Woodruff School of Mechanical Engineering   |
| Mary McEneaney   | Director of Development, Schools of Materials Science & Eng. & Polymer, Textile, & Fiber Eng.  |
| Vacant   | Director of Development, Georgia Tech Savannah Campus  |
| Philip Bonfiglio   | Director of Development, College of Sciences   |
| Phil Spessard  | Director of Development, College of Management   |
| Ski Hilenski   | Director of Development, Ivan Allen College of Liberal Arts  |
| Betsy Plattenburg  | Director of Development, Georgia Tech Research Institute   |
| Diane Kollar   | Director of Industry & Government Relations, Tennenbaum Institute  |
| Suzy Briggs  | Director of Business & Research Development, Sustainability, Energy, & Environment   |
| Jack Thompson  | Senior Director of Development for Athletics and Senior Associate Athletic Director  |
| Jim Hall   | Director of Development for Athletics and Associate Athletic Director  |
| <b>Georgia Tech Research Corporation/Georgia Tech Applied Research Corporation</b> |  |
| Jilda D. Garton  | Associate Vice Provost for Research/General Manager, Georgia Tech Research Corporation and Georgia Tech Applied Research Corporation |
| Barbara Alexander  | Director, Accounting and Reports   |
| Kevin Wozniak  | Interim Director, Technology Licensing   |
| Nicolas Perez  | Director, Operations and Services  |
| G. Duane Hutchison   | Director, Office of Sponsored Programs   |
| Barbara Henry  | Director, Office of Research Compliance  |
| <b>Athletic Association</b>  |  |
| Dan Radakovich   | Director of Athletics  |
| Paul Griffin   | Senior Associate Athletic Director   |
| Butch Brooks   | Director of Football Operations  |
| Tom Conner   | Equipment Director   |
| Shawn Teske  | Facilities Director  |
| Jeff Gilbert   | Director of Game Operations  |
| Jay Shoop  | Director of Sports Medicine  |
| Eric Ciano   | Director of Player Development   |





## ADMINISTRATION AND FACULTY

## ADMINISTRATION

Table 3.1 Senior Administrators – *Continued*

| <b>Athletic Association (continued)</b> |   |
|---|---|
| Theresa Wenzel                          | Assistant Athletic Director/Senior Women's Administrator          |
| Alan Drosky                             | Head Coach, Men's and Women's Cross Country/Women's Track & Field |
| Bruce Heppler                           | Head Coach, Golf  |
| Grover Hinsdale                         | Head Coach, Men's Track & Field                                   |
| MaChelle Joseph                         | Head Coach, Women's Basketball                                    |
| Sharon Perkins                          | Head Coach, Softball  |
| Bryan Shelton                           | Head Coach, Women's Tennis  |
| Kenny Thorne                            | Head Coach, Men's Tennis  |
| Bond Shymansky                          | Head Coach, Women's Volleyball                                    |
| Stuart Wilson                           | Head Coach, Men's and Women's Swimming & Diving                   |
| Paul Parker                             | Assistant Athletic Director, Compliance                           |
| Paul Hewitt                             | Head Coach, Basketball  |
| Paul Johnson                            | Head Coach, Football  |
| Jack Thompson                           | Senior Associate Athletic Director, Development                   |
| Jim Hall                                | Associate Athletic Director, Development                          |
| Vacant                                  | Associate Athletic Director, Chief Financial Officer              |
| Selinda Biggers                         | Director of Accounting  |
| Scott McLaren                           | Assistant Athletic Director for Ticketing & Sales                 |
| Doug Allvine                            | Director of Business Services                                     |
| Wayne Hogan                             | Associate Athletic Director, Public Relations                     |
| Danny Hall                              | Head Coach, Baseball  |
| Wes Durham                              | Director of Broadcasting  |
| Jennifer Pierce                         | Director of Marketing   |
| Dean Buchan                             | Assistant Athletic Director, Media Relations                      |
| Mindy Whire                             | Head Coach, Cheerleading  |
| Todd McCarthy                           | Director, Video Operations  |
| Phyllis LaBaw                           | Associate Athletic Director, Student Services                     |
| Mollie Mayfield                         | Associate Athletic Director, Administrative Services              |
| Anthony Bridges                         | Director of Computer Operations                                   |
| <b>Georgia Tech Alumni Association</b>  |   |
| Joseph P. Irwin                         | President and Chief Executive Officer                             |
| Allison Hickman                         | Vice President, Administration & Technical Services               |
| Ginger Amoni                            | Director, Administration Services                                 |
| Jack Henderson                          | Director, Technology  |
| Lawrence DiVito                         | Director, Biographical Data Processing                            |
| Glenn Grastat                           | Director, Gift Processing   |
| Chris Gaddis                            | Director, Building  |
| John Dunn                               | Vice President, Communications                                    |
| Kim Link-Wills                          | Director, Publications  |
| Marilyn Somers                          | Director, Living History  |
| Jim Shea                                | Vice President, Fundraising & Business Development                |
| Nate Jones                              | Director, Annual Giving   |
| Renee Queen                             | Vice President, Marketing Services                                |
| Kara Allen                              | Director, Events  |
| Lora Magnuson                           | Director, Web Services  |
| Len Contardo                            | Vice President, Constituent Services (Outreach)                   |
| Martin Ludwig                           | Director, Travel  |
| <b>Georgia Tech Research Institute</b>  |   |
| Stephen E. Cross                        | Vice President and Director, GTRI                                 |
| Lisa Sills                              | Deputy Director, GTRI and Director, Support Operations            |
| Tom McDermott,                          | Deputy Director GTRI, and Director, Research                      |
| Tom Horton                              | Chief of Staff  |
| Kirk Englehardt                         | Director, Communications  |
| George B. Harrison                      | Director, Program Development                                     |
| Betsy Plattenburg                       | Director, Gifts and Fund Raising                                  |



# ADMINISTRATION AND FACULTY

## ADMINISTRATION

**Table 3.1 Senior Administrators – Continued**

| <b>Georgia Tech Research Institute (continued)</b> |  |
|--|--|
| Jim Ellington                                      | Director, Research Security  |
| James McMichael                                    | Director, Aerospace, Transportation and Advanced Systems   |
| Gisele Bennett                                     | Director, Electro-Optical Systems Laboratory   |
| Terry Tibbetts                                     | Director, Electronic Systems Laboratory  |
| Jeff Sitterle                                      | Chief Scientist  |
| Barry D. Bullard                                   | Director, Huntsville (AL) Research Laboratory  |
| Randolph M. Case                                   | Director, Information Technology and Telecommunications Laboratory                                       |
| Bill Melvin  | Director, Sensors and Electromagnetics Applications Laboratory   |
| John G. Meadors                                    | Director, Signature Technology Laboratory  |
| Vacant   | Director, Center for Geographical Information Systems  |
| Larry Corry  | Director, Center for International Development and Cooperation   |
| Rickey Cotton                                      | Co-Director, Center for International Development and Cooperation  |
| Ron Bohlander                                      | Director, Commercial Product Realization Office  |
| Lisa Sills   | Director, Criminal Justice Science and Technology Center   |
| Don M. Ranly                                       | Director, Dental Technology Center   |
| Jeff Sitterle                                      | Director, Dental Technology Center   |
| Bernd Kahn   | Director, Environmental Radiation Center   |
| Ken Johnson  | Director, Environmental Safety and Occupational Health Program (ESOH)                                    |
| Tom Fuller   | Director, Center for Innovative Fuel Cell and Batteries Technologies                                     |
| Leanne West  | Director, Logistics and Maintenance Applied Research Center (LandMARC)                                   |
| Ralph Herkert                                      | Medical Device Test Center   |
| David Shumaker                                     | Director, Military Sensing Information Analysis Center (SENSIAC)   |
| Christos Alexopoulos                               | Director, Modeling and Simulation Research and Education Center  |
| Greg Rohling                                       | Director, Center for Optimization of Simulated Multiple Objective Systems                                |
| Brent Wagner                                       | Director, Phosphor Technology Center of Excellence   |
| Gene F. Greneker                                   | Director, Severe Storms Research Center  |
| Sam Blankenship                                    | Director, Space Technology Advanced Research Center  |
| Sam Blankenship                                    | Director, Test and Evaluation Research and Education Center  |
| <b>Enterprise Innovation Institute</b>             |  |
| Wayne Hodges                                       | Vice Provost, Enterprise Innovation Institute & Director, Advanced Technology Development Center         |
| Charles Estes                                      | Chief Operating Officer  |
| Tony Antoniadis                                    | Director, Entrepreneur Services & General Manager, Advanced Technology Development Center                |
| Chris Downing                                      | Director, Business and Industry Services   |
| Ned Ellington                                      | Director, Strategic Partners   |
| Stephen Fleming                                    | Director, Commercialization Services & Chief Commercialization Officer for Georgia Tech                  |
| Todd Greene  | Director, Community Policy & Research Services   |
| David Bridges                                      | Director, Southeastern Regional Technology Transfer Center   |
| Donna Ennis  | Director, Georgia Statewide Minority Business Development Center   |
| Marla Gorges                                       | Director, Southeastern Trade Adjustment Assistance Center  |
| Lee Herron   | Associate Director, Advanced Technology Development Center & CEO, EmTech Biotechnology Development, Inc. |
| Zack Osborne                                       | Director, Georgia Tech Procurement Assistance Center   |
| <b>College of Architecture</b>                     |  |
| Douglas C. Allen                                   | Interim Dean   |
| Doug Allen   | Associate Dean, Academic and Student Affairs   |
| Sabir Khan   | Associate Dean, Undergraduate Studies and Creative Activity  |
| Linda McBride                                      | Director, Administration & Finance   |
| Lucie Andre  | Director, Development  |
| Leslie Sharp                                       | Director, Special Projects   |
| Charles Eastman                                    | Director, Ph.D. Program  |
| Ellen Dunham-Jones                                 | Director, Architecture Program   |
| Roosbeh Kangari                                    | Director, Building Construction Program  |
| Cheryl K. Contant                                  | Director, City and Regional Planning Program   |
| Abir Mullick                                       | Director, Industrial Design Program  |



# ADMINISTRATION AND FACULTY

## ADMINISTRATION

**Table 3.1 Senior Administrators – Continued**

| <b>College of Architecture</b> |  |
|--------------------------------|--|
| Frank L. Clark                 | Director, Department of Music  |
| Karl Brohammer                 | Director, Advanced Wood Products Laboratory  |
| Steven P. French               | Director, Center for Geographic Information Systems                                    |
| Catherine Ross                 | Director, Center for Quality Growth and Regional Development                           |
| Stephen Sprigle                | Director, Center for Assistive Technology and Environmental Access                     |
| Roosbeh Kangari                | Director, Construction Resource Center   |
| Tolek Lesniewski               | Director, IMAGINE Multimedia Lab   |
| <b>College of Computing</b>    |  |
| Richard DeMillo                | Dean   |
| Merrick Furst                  | Associate Dean   |
| Richard J. Lipton              | Associate Dean   |
| Tom Pilsch                     | Assistant Dean of Students   |
| Mike McCracken                 | Assistant Dean   |
| Mary Alice Isele               | Director, Development  |
| Leo Mark                       | Director, Graduate, Professional, & International Programs                             |
| Pamela Ruffin                  | Director, Human Resources  |
| Stefany Wilson                 | Director, Communications   |
| Russ Poole                     | Director, Technology Service Organization (TSO)  |
| Aaron Bobick                   | Chair, Interactive Computing Division (IC)   |
| Richard Fujimoto               | Chair, Computational Science & Engineering Division (CSE)                              |
| Ellen W. Zegura                | Chair, Computing Science (CS)  |
| Mustaque Ahamed                | Director, Georgia Tech Information Security Center (GTISC)                             |
| Karsten Schwan                 | Director, Center for Experimental Research in Computer Systems (CERCS)                 |
| Elizabeth Mynatt               | Director, Graphics, Visualization and Usability Center (GVU)                           |
| Christos Alexopoulos           | Director, Modeling and Simulation Research and Education Center (MSREC)                |
| Henrik Christensen             | Director, Robotics & Intelligent Machines Center (RIM)                                 |
| Santosh Vempala                | Director, Algorithms and Randomness Center (CAR)                                       |
| <b>College of Engineering</b>  |  |
| Don P. Giddens                 | Dean   |
| Jane C. Ammons                 | Associate Dean, Faculty Affairs  |
| John D. Leonard                | Associate Dean, Finance & Administration   |
| Francois Sainfort              | Associate Dean, Interdisciplinary Programs   |
| Larry Jacobs                   | Associate Dean, Academic Affairs   |
| Jane G. Weyant                 | Assistant Dean   |
| Vacant                         | Director, Development  |
| Royal F. (Pete) Dawkins        | Director, Financial Administration   |
| Gregory B. Goolsby             | Director, Facilities & Capital Planning  |
| Didier M. Contis               | Director, Technology Services  |
| Lynda D. Dama                  | Director, Human Resources & Administration   |
| Felicia Benton-Johnson         | Director, K-12 & Diversity   |
| Mahera S. Philobos             | Director, Women in Engineering   |
| J. David Frost                 | Director, Georgia Tech-Savannah & Vice Provost   |
| Robert G. Loewy                | Chair, School of Aerospace Engineering   |
| Larry V. McIntire              | Chair, The Wallace H. Coulter Department of Biomedical Engineering GT/Emory            |
| Ronald W. Rousseau             | Chair, School of Chemical & Biomolecular Engineering                                   |
| Joseph B. Hughes               | Chair, School of Civil & Environmental Engineering                                     |
| Gary S. May                    | Chair, School of Electrical & Computer Engineering                                     |
| Chelsea C. White, III          | Chair, School of Industrial & Systems Engineering                                      |
| Robert L. Snyder               | Chair, School of Materials Science and Engineering                                     |
| Ward O. Winer                  | Chair, The George W. Woodruff School of Mechanical Engineering                         |
| Anselm C. Griffin, III         | Chair, School of Polymer, Textile and Fiber Engineering                                |
| Eric Johnson                   | Director, Active-Vision Control Systems for Complex Adversarial 3-D Environment (MURI) |
| Thomas P. Barnwell             | Director, Arbutus Center for Distributed Engineering Education                         |
| Ted Russell                    | Director, Air Resources and Engineering Center   |
| Kenneth H. Sandhage            | Director, Biologically-Enabled Advanced Materials & Micro/Nanodevices (BEAM2)          |
| Daniel P. Schrage              | Center for Aerospace Systems Engineering   |



## ADMINISTRATION AND FACULTY

### ADMINISTRATION

**Table 3.1 Senior Administrators – Continued**

|                        | <b>College of Engineering (continued)</b>   |
|------------------------|---|
| Daniel P. Schrage      | Director, Center for Aerospace Systems Analysis (CASA)                                |
| Robert Braun           | Director, Space Systems Design Lab (SSDL)   |
| J. Carlos Santamarina  | Co-Director, Center for Applied Geomaterials Research                                 |
| Leonid Germanovich     | Co-Director, Center for Applied Geomaterials Research                                 |
| Richard Serfozo        | Director, Center for Applied Probability  |
| Mohan Srinivasarao     | Co-Director, Center for Biologically Inspired Design                                  |
| Andrew Dugenske        | Director, Center for Board Assembly Research  |
| Russell Dupuis         | Director, Center for Compound Semiconductors  |
| Mark Prausnitz         | Director, Center for Drug Design, Development and Delivery                            |
| Aris P. Georgakakos    | Director, Center for Environmental Fluid Mechanics & Water Resources                  |
| Sudhakar Yalamanchili  | Co-Director, Center for Experimental Research in Computer Systems                     |
| Douglas Blough         | Co-Director, Center for Experimental Research in Computer Systems                     |
| Jean-Marc Merolla      | Director, Center for GTL - CNRS Telecom   |
| Thomas Fuller          | Director, Center for Innovative Fuel Cell and Battery Technologies                    |
| Jay Lee                | Co-Director, Center for Integrated Modeling, Process Control and Operations           |
| Joe Schork             | Co-Director, Center for Integrated Modeling, Process Control and Operations           |
| Larry Dalton           | Director, Center for Materials and Devices for Information Technology Research        |
| Mark Allen             | Co-Director, Center for MEMS and Microsystems Technologies                            |
| Farrokh Ayazi          | Co-Director, Center for MEMS and Microsystems Technologies                            |
| Zhou Lin Wang          | Director, Center for Nanoscience and Nanotechnology                                   |
| Zhou Lin Wang          | Director, Center for Nanostructure Characterization and Fabrication                   |
| Seth Marder            | Director, Center for Organic Photonics and Electronics (COPE)                         |
| Paula Edwards          | Director, Center for Pediatric Outcomes and Quality (CPOQ)                            |
| Jay Lee                | Director, Center for Process Systems Engineering                                      |
| Vincent Mooney         | Co-Director, Center for Research in Embedded Systems & Technology (CREST)             |
| Sudhakar Yalamanchili  | Co-Director, Center for Research in Embedded Systems & Technology (CREST)             |
| James H. McClellan     | Director, Center for Signal and Image Processing                                      |
| Shuming Nie            | Director, Center of Cancer Nanotechnology Excellence                                  |
| Daniel P. Schrage      | Director, Center of Excellence in Rotorcraft Technology (CERT)                        |
| John A. Copeland       | Director, Communications Systems Center   |
| W. Steven Johnson      | Director, Composites Education and Research Center                                    |
| Lawrence Kahn          | Director, Computer-Aided Structural Engineering Center                                |
| Zhou Lin Wang          | Director, Electron Microscopy Center  |
| Amy S. Teja            | Director, Fluid Properties Research Institute (FPRI)                                  |
| Weston M. Stacey       | Director, Fusion Research Center  |
| Nikil S. Jayant        | Director, Georgia Center for Advanced Telecommunication Technology                    |
| Joy Laskar             | Director, Georgia Electronic Design Center  |
| Glenn J. Rix           | Director, Georgia Transportation Institute  |
| Aris P. Georgakakos    | Director, Georgia Water Resources Institute   |
| Francois Sainfort      | Director, Health Systems Institute (HSI)  |
| Charles Liotta         | Interim Director, Institute for Sustainable Technology and Development (ISTD)         |
| David L. McDowell      | Director, Institute Materials Council   |
| Mark A. Clements       | Director, Interactive Media Technology Center   |
| Steven Danyluk         | Director, Manufacturing Research Center   |
| James Meindl           | Director, Microelectronics Research Center  |
| Christos Alexopoulos   | Director, Modeling & Simulation Research & Education Center                           |
| Gang Bao               | Director, Nanomedicine Center: Nucleo Protein Machine                                 |
| Shuming Nie            | Co-Director, Nanotechnology Center for Personalized & Predictive Oncology             |
| Gang Bao               | Co-Director, Nanotechnology Center for Personalized & Predictive Oncology             |
| Rick Hartlein          | Director, National Electric Energy Testing, Research, & Applications Center (NEETRAC) |
| Haskell Beckham        | Director, National Textile Center   |
| Nolan E. Hertel        | Director, Neely Nuclear Research Center   |
| Robert M. Nerem        | Director, NSF GT/Emory Center for the Engineering of Living Tissues                   |
| Reggie DesRoches       | Co-Director, NSF Mid-America Earthquake Center  |
| Barry Goodno           | Co-Director, NSF Mid-America Earthquake Center  |
| Rao R. Tummala         | Director, NSF-ERC Packaging Research Center   |
| Robert M. Nerem        | Director, Parker H. Petit Institute for Bioengineering and Bioscience                 |
| Christopher J. Summers | Director, Phosphor Technology Center of Excellence                                    |
| David Rosen            | Director, Rapid Prototyping and Manufacturing Institute                               |
| Charles A. Eckert      | Director, Specialty Separations Center  |



# ADMINISTRATION AND FACULTY

## ADMINISTRATION

**Table 3.1 Senior Administrators – Continued**

| <b>College of Engineering (continued)</b> |   |
|---|---|
| Jeff Wu                                   | Director, Statistics Center   |
| Harvey Donaldson                          | Director, Supply Chain and Logistics Institute  |
| Susan Cozzens                             | Director, Technology Policy and Assessment Center   |
| Ajeet Rohatgi                             | Director, University Center of Excellence for Photovoltaics Research and Education (UCEP)       |
| Lakshmi Sankar                            | Director, University Research Engineering Technology Institute (URETI)                          |
| Arun M. Gokhale                           | Director, USCAR on Structural Cast Magnesium Development Project                                |
| Stephen DeWeerth                          | Director, Hybrid Neural Microsystems-IGERT  |
| David L. McDowell                         | Co-Director, Multifunctional Energetic Structural Materials (MURI 2002)                         |
| Naresh Thadhani                           | Co-Director, Multifunctional Energetic Structural Materials (MURI 2002)                         |
| Kenneth Sandhage                          | Director, MURI on Genetically Engineered Materials & Micro/Nanodevices                          |
| Christopher J. Summers                    | Director, MURI on Intelligent Luminescence for Communication, Display & Identification          |
| Gang Bao                                  | Director, NIH Program of Excellence in Nanotechnology: Detection & Analysis of Plaque Formation |
| <b>College of Management</b>              |   |
| Steve Salbu                               | Dean and Stephen P. Zelnak Chair  |
| Sridhar Narasimhan                        | Senior Associate Dean, Faculty and Research   |
| Goutam Challagalla                        | Associate Dean, Executive Education   |
| Kurt Paquette                             | Chief Administrative & Finance Officer  |
| Jim Kranzusch                             | Executive Director, Career Development  |
| Gail Greene                               | Director, Administrative Services   |
| John R. McIntyre                          | Director, Center for International Business Education and Research                              |
| Hope Wilson                               | Director, Communications and College Relations  |
| Phil Spessard                             | Director, Development   |
| Dennis Nagao                              | Director, Executive Master of Science in Management of Technology Program                       |
| Dan Stotz                                 | Director, Executive Programs  |
| Carla Zachery                             | Director, Finance   |
| Charles Mulford                           | Director, Financial Analysis Lab  |
| Saby Mitra                                | Director, GEMBA   |
| Ann Scott                                 | Director, Graduate Programs   |
| Terry Blum                                | Director, Institute for Leadership and Entrepreneurship   |
| Paula Wilson                              | Director, MBA Admissions  |
| Marie Thursby                             | Director, Technology Entrepreneurship and Commercialization                                     |
| J. Michael Cummins                        | Director, Technology and Innovation   |
| Nancy Gimbel                              | Director, Undergraduate Program   |
| Vinod Singhal                             | Faculty Director, Full-Time and Evening MBA Programs  |
| <b>Ivan Allen College</b>                 |   |
| Sue B. Rosser                             | Dean  |
| John Tone                                 | Associate Dean  |
| Susan Cozzens                             | Associate Dean for Research and Faculty Development   |
| Ski Hilenski                              | Director, Development   |
| Lisa Guilford                             | Communications Officer  |
| Patrick McCarthy                          | Chair, School of Economics  |
| Ronald H. Bayor                           | Chair, School of History, Technology, and Society   |
| William Long                              | Chair, The Sam Nunn School of International Affairs   |
| Kenneth Knoespel                          | Chair, School of Literature, Communication, and Culture   |
| Phillip McKnight                          | Chair, School of Modern Languages   |
| Diana Hicks                               | Chair, School of Public Policy  |
| Lt. Col. Nathaniel Farmer                 | Head, Department of ROTC-Army   |
| Capt. Robert W. Radloff                   | Head, Department of ROTC-Navy   |
| Col. Cheri W. Andino                      | Head, Department of ROTC-Air Force  |
| Patrick McCarthy                          | Director, Center for Paper Business and Industry Studies  |
| Seymour Goodman                           | Co-Director, Center for International Strategy, Technology, and Policy                          |
| Adam Stalberg                             | Co-Director, Center for International Strategy, Technology, and Policy                          |
| Jay Bolter                                | Co-Director, Center for New Media Education and Research  |
| Janet Murray                              | Co-Director, Center for New Media Education and Research  |
| Katja Weber                               | Co-Director, European Union Center  |



## ADMINISTRATION AND FACULTY

## ADMINISTRATION

Table 3.1 Senior Administrators – *Continued*

| <b>Ivan Allen College (continued)</b>    |  |
|--|--|
| Susan Cozzens                            | Director, Technology Policy and Assessment Center  |
| Alan L. Porter                           | Co-Director, Technology Policy and Assessment Center   |
| Helena Mitchell                          | Director, Center for Advanced Communications Policy  |
| <b>College of Sciences</b>               |  |
| Paul L. Houston                          | Dean   |
| E. Kent Barefield                        | Associate Dean   |
| Evans Harrell                            | Associate Dean   |
| Jan Brown                                | Director, Administration   |
| David Moore                              | Director, Finance  |
| Jerry O'Brien                            | Director, Facilities   |
| Philip Bonfiglio                         | Director, Development  |
| Lew Lefton                               | Director, Information Technology Systems   |
| Richard Nichols                          | Chair, School of Applied Physiology  |
| John McDonald                            | Chair, School of Biology   |
| Thomas Orlando                           | Chair, School of Chemistry and Biochemistry  |
| Judith Curry                             | Chair, School of Earth and Atmospheric Sciences  |
| Tom Trotter                              | Chair, School of Mathematics   |
| Mei-Yin Chou                             | Chair, School of Physics   |
| Randall W. Engle                         | Chair, School of Psychology  |
| Paul A. Ohme                             | Director, Center for Education Integrating Science, Mathematics, and Computing (CEISMC)                        |
| Uzi Landman                              | Director, Center for Computational Materials Science   |
| Seth Marder                              | Director, Center for Organic Photonic & Electronics  |
| <b>Libraries</b>                         |  |
| Richard W. Meyer                         | Dean and Director  |
| Robert Fox                               | Associate Director for Public Services   |
| Tyler Walters                            | Associate Director for Technical Resources and Services  |
| <b>Office of Research and Innovation</b> |  |
| Mark G. Allen                            | Senior Vice Provost for Research and Innovation  |
| Vacant                                   | Associate Vice Provost for Research  |
| Charles L. Liotta                        | Director, Institute for Sustainable Technology & Development (ISTD)  |
| Ted Russell                              | Director, Air Resources and Engineering Center (AREC)  |
| Chelsea "Chip" White                     | Co-Director, Georgia Transportation Institute  |
| Michael Meyer                            | Co-Director, Georgia Transportation Institute  |
| Aris P. Georgakakos                      | Director, Georgia Water Resource Institute (GWRI)  |
| Charles A. Eckert                        | Director, Specialty Separations Center (SSC)   |
| Mustaque Ahamad                          | Director, Georgia Tech Information Security Center (GTISC)   |
| Terry Blum                               | Director, Institute for Leadership and Entrepreneurship (ILE)  |
| Susan E. Cozzens                         | Director, Policy Research Initiative (PRI)   |
| Predrag Cvitanovic                       | Director, Center for Nonlinear Sciences (CNS)  |
| Steven Danyluk                           | Director, Manufacturing Research Center (MARC)   |
| Mary Frank Fox                           | Co-Director, Center for the Study of Women, Science & Technology (WST)   |
| Carol Colatrella                         | Co-Director, Center for the Study of Women, Science & Technology (WST)   |
| W.J. (Jim) Frederick, Jr.                | Director, Institute of Paper Science and Technology  |
| Nikil Jayant                             | Director, Georgia Centers for Advanced Telecommunications Technology (GCATT)                                   |
| Robert J. Gregor                         | Director, Center for Human Movement Studies (CHMS)   |
| Mark Clements                            | Executive Director, Interactive Media Technology Center (IMTC)/Biomedical Interactive Technology Center (BITC) |
| W. Edward Price                          | Research Director, Interactive Media Technology Center   |
| Vacant                                   | Research Director, Biomedical Interactive Technology Center (BITC)   |
| Uzi Landman                              | Director, Center for Computational Materials Science (CCMS)  |
| Joy Laskar                               | Director, Georgia Electronic Design Center (GEDC)  |
| Jacquelyn D. McNutt                      | Executive Director, Center for Paper Business & Industry Studies (CPBIS)                                       |
| Patrick McCarthy                         | Director, Center for Paper Business & Industry Studies (CPBIS)   |





# ADMINISTRATION AND FACULTY

## ADMINISTRATION

**Table 1.6 Senior Administrators – Continued**

|                       | <b>Office of Research and Innovation (continued)</b>                      |
|-----------------------|---|
| James Meindl          | Director, Microelectronics Research Center (MiRC)                         |
| Robert Nerem          | Director, Parker H. Petit Institute for Bioengineering & Bioscience (IBB) |
| Laura O'Farrell       | Director, Physiological Research Laboratory (PRL)                         |
| William B. Rouse      | Director, The Tennenbaum Institute (TI)                                   |
| Karsten Schwan        | Director, Center for Experimental Research in Computer Systems (CERCS)    |
| Roger P. Webb         | Interim Director, Strategic Energy Initiative (SEI)                       |
| James Meindl          | Director, Nanotechnology Research Center (NRC)                            |
| Zhong Lin (Z.L.) Wang | Director, Center for Nanoscience & Nanotechnology Characterization (CNNC) |
| Jeannette Yen         | Director, Center for Biologically Inspired Design (CPID)                  |



## ADMINISTRATION AND FACULTY

### CHAIRS AND PROFESSORSHIPS

**Table 3.2 Chair and Professorship Holders**

| Name of Chair or Professorship  | Chair Holder        | Department or School                 |
|---|---------------------|--------------------------------------|
| <b>College of Architecture</b>  |                     |                                      |
| ADVANCE Professorship in College of Architecture                                      | Cheryl Contant      | College of Architecture              |
| Harry West Chair in Quality Growth & Regional Development                             | Catherine L. Ross   | City Planning                        |
| Thomas W. Ventulett, III Distinguished Chair in Architectural Design                  | Lars Spuijbroek     | College of Architecture              |
| <b>College of Computing</b>   |                     |                                      |
| ADVANCE Professorship in College of Computing   | Mary Jean Harrold   | College of Computing                 |
| John P. Imlay Jr. Chair in Computing (Software)                                       | Calton Pu           | College of Computing                 |
| John P. Imlay Jr. Dean's Chair in Computing   | Richard DeMillo     | College of Computing                 |
| Frederick G. Storey Chair in Computing  | Richard Lipton      | College of Computing                 |
| <b>College of Management</b>  |                     |                                      |
| ADVANCE Professorship in College of Management  | Christine Shalley   | College of Management                |
| Alton M. Costley Chair in Sales and Management  | Sandra Slaughter    | College of Management                |
| Cowan-Turner Chair of Servant Leadership  | Joel Cowan          | College of Management                |
| Fuller E. Callaway Chair in the College of Management                                 | Eugene E. Comiskey  | College of Management                |
| Gary T. and Elizabeth R. Jones Chair in Management                                    | David Herold        | College of Management                |
| Hal and John Smith Chair of Small Business and Entrepreneurship                       | Marie Thursby       | College of Management                |
| INVERSCO Chair in International Finance   | Charles Mulford     | College of Management                |
| Lawrence P. Huang Chair in Engineering Entrepreneurship                               | David Ku            | College of Management                |
| Stephen P. Zelnak, Jr. Dean's Chair   | Steven Salbu        | College of Management                |
| Tedd Munchak Chair in Entrepreneurship  | Terry Blum          | College of Management                |
| Thomas R. Williams Chair in Management  | Cheol S. Eun        | College of Management                |
| Wachovia Professorship in Management  | Ajay Khorana        | College of Management                |
| <b>College of Sciences</b>  |                     |                                      |
| ADVANCE Professorship in College of Sciences  | Wing Suet Li        | College of Sciences                  |
| Blanchard-Milliken Junior Faculty Professor   | Andrew Lyon         | Chemistry & Biochemistry             |
| Blanchard-Milliken Junior Faculty Professor   | Marcus Weck         | Chemistry & Biochemistry             |
| Elizabeth Smithgall Watts Chair in Behavioral & Animal Conservation                   | Terry Maple         | Psychology                           |
| Georgia Research Alliance Eminent Scholar in Molecular Design                         | Jean-Luc Bredas     | Chemistry & Biochemistry             |
| Fuller E. Callaway Chair in Computational Materials Science                           | Uzi Landman         | Physics                              |
| Georgia Research Alliance Eminent Scholar in Computational Biology                    | Jeff Skolnick       | School of Biology                    |
| Georgia Research Alliance Eminent Scholar/Georgia Power Scholar in Global Environment | Robert Dickinson    | Earth & Atmospheric Sciences         |
| Glen P. Robinson Chair in Non-Linear Science  | Predrag Cvitanovic  | Physics                              |
| Goizueta Foundation Junior Faculty Rotating Professorship                             | Rigoberto Hernandez | Chemistry & Biochemistry             |
| Harry and Linda Teasley Chair in Environmental Biology                                | Mark Hay            | School of Biology                    |
| Julius Brown Chair in Chemistry & Biochemistry/Vasser Woolley Faculty Scholar         | Mostafa A. El-Sayed | Chemistry & Biochemistry             |
| Charles A. Smithgall, Jr. Institute Chair   | Alfred H. Merrill   | School of Biology                    |
| Vasser Woolley Chair in Chemistry   | Gary B. Schuster    | Chemistry & Biochemistry             |
| <b>Ivan Allen College</b>   |                     |                                      |
| ADVANCE Professorship in Ivan Allen College   | Mary Frank Fox      | Ivan Allen College                   |
| James and Mary Wesley Chair in Ivan Allen College                                     | Jay D. Bolter       | Literature, Communication, & Culture |
| Margaret and Henry Bourne Chair in Poetry   | Thomas Lux          | Literature, Communication, & Culture |
| Melvin Kranzberg Professorship in History of Science & Technology                     | Gerhard J. M. Krige | History, Technology, & Society       |
| Ivan Allen Dean's Chair of Liberal Arts and Technology                                | Sue Rosser          | Ivan Allen College                   |



## ADMINISTRATION AND FACULTY

### CHAIRS AND PROFESSORSHIPS

**Table 3.2 Chair and Professorship Holders - (continued)**

| Name of Chair or Professorship   | Chair Holder            | Department or School                |
|--|-------------------------|-------------------------------------|
| College of Engineering   |                         |                                     |
| Eugene C. Gwaltney, Jr. Chair in Manufacturing Systems                         | Leon F. McGinnis        | College of Engineering              |
| Georgia Cancer Coalition Distinguished Cancer Scholar                          | Ravi Bellemkonda        | College of Engineering              |
| Julian T. Hightower Chair of Engineering                                       | Jeff Shamma             | College of Engineering              |
| Julian T. Hightower Chair of Engineering                                       | Allen Tannenbaum        | College of Engineering              |
| Wallace H. Coulter Department Chair in Biomedical Engineering                  | Larry V. McIntire       | Biomedical Engineering at GT/Emory  |
| Wallace H. Coulter Distinguished Faculty Chair in Biomedical Eng.              | Ajit Yoganathan         | Biomedical Engineering at GT/Emory  |
| Wallace H. Coulter Distinguished Faculty Chair in Biomedical Eng.              | Shuming Nie             | Biomedical Engineering at GT/Emory  |
| GRA Eminent Scholar/David D. Flanagan Chair in Biological Systems              | Eberhard Voit           | Biomedical Engineering at GT/Emory  |
| Boeing Term Professorship of Advanced Aerospace Systems Analysis               | Dimitri Mavris          | School of Aerospace Engineering     |
| David S. & Andrew F. Lewis Chair for Space Technology                          | Robert David Braun      | School of Aerospace Engineering     |
| David S. Lewis Chair in Aerospace Engineering                                  | Ben Zinn                | School of Aerospace Engineering     |
| David S. Lewis Professorship in Cognitive Engineering                          | Amy Pritchett           | School of Aerospace Engineering     |
| Dutton/Duocoffe Professorship  | Eric Feron              | School of Aerospace Engineering     |
| Lockheed Martin Professorship in Avionics Integration                          | Eric N. Johnson         | School of Aerospace Engineering     |
| William R. T. Oakes School Chair in Aerospace Engineering                      | Robert Loewy            | School of Aerospace Engineering     |
| Sikorsky Professorship   | Mark Costello           | School of Aerospace Engineering     |
| Hercules Incorporated/Thomas L. Gossage Chair in Chemical Eng.                 | Paul Kohl               | Chemical & Biomolecular Engineering |
| J. Erskine Love, Jr. Institute Chair in Engineering                            | Charles Eckert          | Chemical & Biomolecular Engineering |
| Cecil J. "Pete" Silas Chair in Chemical Engineering                            | Ronald W. Rousseau      | Chemical & Biomolecular Engineering |
| Georgia Power Distinguished Professorship in Civil & Environmental Engineering | Armistead Russell       | Civil & Environmental Engineering   |
| The Goizueta Foundation Faculty Chair  | Juan C. Santamarina     | Civil & Environmental Engineering   |
| Raymond Allen Jones Chair  | Bruce Ellingwood        | Civil & Environmental Engineering   |
| ADVANCE Professorship in College of Engineering                                | Mary Ann Ingram         | Electrical & Computer Engineering   |
| GRA Eminent Scholar/Arbutus Chair in Distributed Engineering Edu.              | Ed Coyle                | Electrical & Computer Engineering   |
| Julius Brown Chair in Electrical & Computer Engineering                        | Thomas K. Gaylord       | Electrical & Computer Engineering   |
| Kenneth G. Byers Professorship in Telecommunications                           | Ian F. Akyildiz         | Electrical & Computer Engineering   |
| Kenneth G. Byers Professorship in Electrical & Computer Engineering            | Steve McLaughlin        | Electrical & Computer Engineering   |
| Kenneth G. Byers Professorship in Electrical & Computer Engineering            | John Cressler           | Electrical & Computer Engineering   |
| GRA Eminent Scholar/Steve W. Chaddick Chair in Electro-Optics                  | Russ Dupuis             | Electrical & Computer Engineering   |
| Steve W. Chaddick School Chair in Electrical & Computer Engineering            | Gary S. May             | Electrical & Computer Engineering   |
| Duke Power Professorship in Engineering  | Ronald Harley           | Electrical & Computer Engineering   |
| Georgia Power Distinguished Professorship in Electrical & Computer Engineering | A. K. Sakis Meliopoulos | Electrical & Computer Engineering   |
| Georgia Power Distinguished Professorship in Electrical & Computer Engineering | Ajeet Rohatgi           | Electrical & Computer Engineering   |
| Motorola Foundation Professorship in Electrical & Computer Eng.                | Kevin Komegay           | Electrical & Computer Engineering   |
| ON Semiconductor Professorship in Analog Electronics                           | J. Stevenson Kenney     | Electrical & Computer Engineering   |
| Demetrius T. Paris Junior Faculty Professorship                                | Aaron Lanterman         | Electrical & Computer Engineering   |
| John & Marilu McCarty Chair of Electrical Engineering                          | James McClellan         | Electrical & Computer Engineering   |
| Joseph M. Pettit Chair in Microelectronics                                     | James D. Meindl         | Electrical & Computer Engineering   |
| Joseph M. Pettit Professorship in Microelectronics                             | Mark G. Allen           | Electrical & Computer Engineering   |
| Joseph M. Pettit Chair Professorship   | Russell Mersereau       | Electrical & Computer Engineering   |
| Joseph M. Pettit Professorship in Electro-Optics                               | Sudhakar Yalamanchili   | Electrical & Computer Engineering   |
| Joseph M. Pettit Professorship in Electronics                                  | Madhavan Swaminathan    | Electrical & Computer Engineering   |
| Joseph M. Pettit Professorship in Communications                               | Gordon L. Stuber        | Electrical & Computer Engineering   |
| Schlumberger Professorship in Microelectronics                                 | Joy Laskar              | Electrical & Computer Engineering   |
| Anderson-Interface Chair in Natural Systems                                    | Valerie Thomas          | Industrial & Systems Engineering    |
| A. Russell Chandler III Chair  | George L. Nemhauser     | Industrial & Systems Engineering    |
| Carolyn J. Stewart Chair   | Jianjun "Jan" Shi       | Industrial & Systems Engineering    |
| Chandler Chair in ISyE   | William J. Cook         | Industrial & Systems Engineering    |
| Coca-Cola Chair of Material Handling & Distribution                            | Ellis L. Johnson        | Industrial & Systems Engineering    |
| Coca-Cola Professorship in Industrial & Systems Engineering                    | Jeff Wu                 | Industrial & Systems Engineering    |
| Coca-Cola Professorship in Industrial & Systems Engineering                    | Ahmed Shabbir           | Industrial & Systems Engineering    |
| John P. Hunter, Jr. Chair in Industrial & Systems Engineering                  | Arkadi S. Nemirovski    | Industrial & Systems Engineering    |

Source: Office of the Vice Provost for Undergraduate Studies and Academic Affairs



## ADMINISTRATION AND FACULTY

### CHAIRS AND PROFESSORSHIPS

**Table 3.2 Chair and Professorship Holders - (continued)**

| Name of Chair or Professorship  | Chair Holder          | Department or School             |
|---|-----------------------|----------------------------------|
| College of Engineering - (continued)  |                       |                                  |
| Manhattan Associates, Inc./Chair in Supply Chain Mgmt.  | John Bartholdi        | Industrial & Systems Engineering |
| Schneider National Chair in Transportation & Logistics  | Vacant                | Industrial & Systems Engineering |
| H. Milton & Carolyn J. Stewart ISyE School Chair  | Chelsea C. White, III | Industrial & Systems Engineering |
| UPS Distinguished Professorship in Logistics  | Donald Ratliff        | Industrial & Systems Engineering |
| B. Mifflin Hood Professorship in Ceramic Engineering  | Kenneth Sandhage      | Materials Science & Engineering  |
| Andrew T. Hunt School Chair in Materials Science & Engineering                                | Robert L. Snyder      | Materials Science & Engineering  |
| Charles A. Smithgall Institute Chair  | C.P. Wong             | Materials Science & Engineering  |
| Morris M. Bryan, Jr. Chair in Mechanical Engineering for<br>Advanced Manufacturing Systems    | Steven Danyluk        | Mechanical Engineering           |
| Morris M. Bryan, Jr. Professorship  | Steven Y. Lang        | Mechanical Engineering           |
| Fuller E. Callaway Chair in Fusion Engineering  | Weston M. Stacey, Jr. | Mechanical Engineering           |
| Georgia Power Distinguished Professorship in the Woodruff School<br>of Mechanical Engineering | Richard Salant        | Mechanical Engineering           |
| Eugene C. Gwaltney, Jr. School Chair in Mechanical Engineering                                | Ward O. Winer         | Mechanical Engineering           |
| Rae & Frank H. Neely Chair  | Peter H. Rogers       | Mechanical Engineering           |
| Carter N. Paden, Jr. Distinguished Chair in Metals Processing                                 | David McDowell        | Mechanical Engineering           |
| Parker H. Petit Chair for Engineering in Medicine   | Robert M. Nerem       | Mechanical Engineering           |
| Southern Nuclear Company Distinguished Professor  | S.I. Abdel-Khalik     | Mechanical Engineering           |
| George W. Woodruff Chair in Thermal Systems   | Ari Glezer            | Mechanical Engineering           |
| George W. Woodruff Chair in Mechanical Systems  | Jerry H. Ginsberg     | Mechanical Engineering           |
| Georgia Tech Research Institute   |                       |                                  |
| Glen P. Robinson Chair in Electro-Optics  | Gary Gimmestad        | Georgia Tech Research Institute  |
| President's Office  |                       |                                  |
| William B. Turner Chair in Servant Leadership   | Vacant                |                                  |



## ADMINISTRATION AND FACULTY

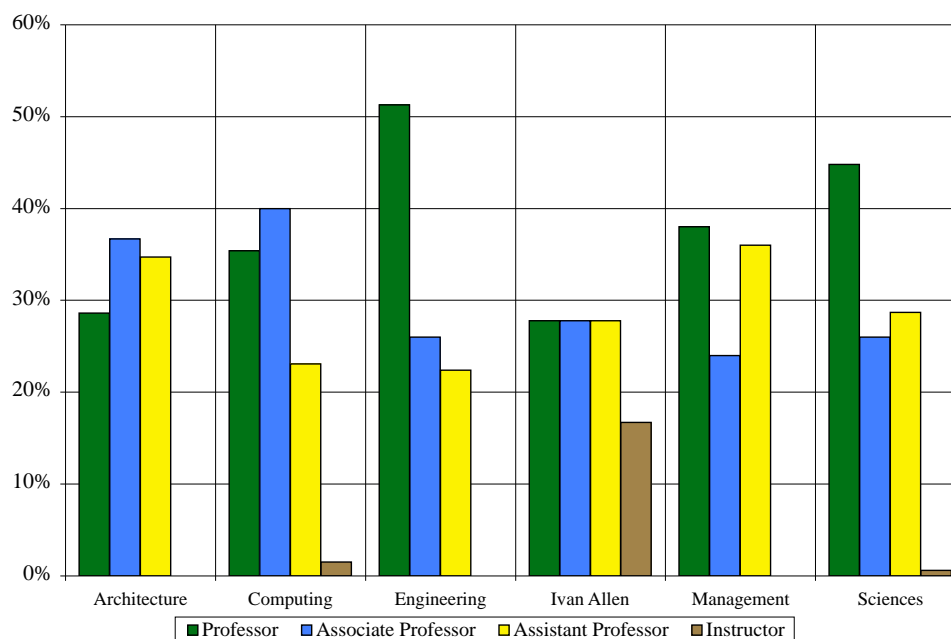
### FACULTY PROFILE

**Table 3.3 Full-time Teaching Faculty Distribution by College, as of October 2007**

| Table 6a: Full-time Teaching Faculty Distribution by College, as of October 2007 |            |             |                     |             |                     |             |            |            |          |            |            |
|--|------------|-------------|---------------------|-------------|---------------------|-------------|------------|------------|----------|------------|------------|
| College  | By Rank    |             |                     |             |                     |             |            |            |          |            | Total #    |
|  | Professor  |             | Associate Professor |             | Assistant Professor |             | Instructor |            | Lecturer |            |            |
|  | #          | %           | #                   | %           | #                   | %           | #          | %          | #        | %          |            |
| Architecture   | 14         | 28.6        | 18                  | 36.7        | 17                  | 34.7        | 0          | 0.0        | 0        | 0.0        | 49         |
| Computing  | 23         | 35.4        | 26                  | 40.0        | 15                  | 23.1        | 1          | 1.5        | 0        | 0          | 65         |
| Engineering  | 201        | 51.3        | 102                 | 26.0        | 88                  | 22.4        | 0          | 0          | 1        | 0.3        | 392        |
| Ivan Allen   | 35         | 27.8        | 35                  | 27.8        | 35                  | 27.8        | 21         | 16.7       | 0        | 0          | 126        |
| Management   | 19         | 38.0        | 12                  | 24.0        | 18                  | 36.0        | 0          | 0.0        | 1        | 2.0        | 50         |
| Sciences   | 81         | 44.8        | 47                  | 26.0        | 52                  | 28.7        | 1          | 0.6        | 0        | 0.0        | 181        |
| <b>Total</b>   | <b>373</b> | <b>43.2</b> | <b>240</b>          | <b>27.8</b> | <b>225</b>          | <b>26.1</b> | <b>23</b>  | <b>2.7</b> | <b>2</b> | <b>0.2</b> | <b>863</b> |

| College      | By Highest Degree |             |           |            |                  |            | Total<br># |
|--------------|-------------------|-------------|-----------|------------|------------------|------------|------------|
|              | Ph.D.             |             | Master's  |            | Bachelor's/Other |            |            |
|              | #                 | %           | #         | %          | #                | %          |            |
| Architecture | 29                | 59.2        | 20        | 40.8       | 0                | 0.0        | 49         |
| Computing    | 64                | 98.5        | 1         | 1.5        | 0                | 0.0        | 65         |
| Engineering  | 391               | 99.7        | 1         | 0.3        | 0                | 0.0        | 392        |
| Ivan Allen   | 113               | 89.7        | 12        | 9.5        | 1                | 0.8        | 126        |
| Management   | 48                | 96.0        | 2         | 4.0        | 0                | 0.0        | 50         |
| Sciences     | 181               | 100.0       | 0         | 0.0        | 0                | 0.0        | 181        |
| <b>Total</b> | <b>826</b>        | <b>95.7</b> | <b>36</b> | <b>4.2</b> | <b>1</b>         | <b>0.1</b> | <b>863</b> |

| College      | By Race and Sex |    |       |    |          |   |                 |   |       |     |       |   |       |     | Grand Total |
|--------------|-----------------|----|-------|----|----------|---|-----------------|---|-------|-----|-------|---|-------|-----|-------------|
|              | Asian           |    | Black |    | Hispanic |   | American Indian |   | White |     | Other |   | Total |     |             |
|              | M               | F  | M     | F  | M        | F | M               | F | M     | F   | M     | F | M     | F   |             |
| Architecture | 3               | 3  | 1     | 1  | 1        | 1 | 0               | 0 | 33    | 6   | 0     | 0 | 38    | 11  | 49          |
| Computing    | 16              | 4  | 1     | 0  | 1        | 0 | 0               | 0 | 32    | 11  | 0     | 0 | 50    | 15  | 65          |
| Engineering  | 78              | 14 | 11    | 5  | 7        | 2 | 1               | 0 | 241   | 33  | 0     | 0 | 338   | 54  | 392         |
| Ivan Allen   | 5               | 5  | 2     | 4  | 3        | 3 | 0               | 0 | 66    | 38  | 0     | 0 | 76    | 50  | 126         |
| Management   | 19              | 3  | 0     | 0  | 0        | 0 | 0               | 0 | 20    | 8   | 0     | 0 | 39    | 11  | 50          |
| Sciences     | 22              | 6  | 3     | 2  | 4        | 0 | 0               | 0 | 124   | 20  | 0     | 0 | 153   | 28  | 181         |
| Total        | 143             | 35 | 18    | 12 | 16       | 6 | 1               | 0 | 516   | 116 | 0     | 0 | 694   | 169 | 863         |

**Figure 3.2 Percentage Faculty Distribution by Rank**

*Note:* Includes only those persons with academic rank; does not include academic administrators, or those on leave of absence.



## ADMINISTRATION AND FACULTY

### FACULTY PROFILE

**Table 3.4 Full-time Teaching Faculty Distribution by Gender, Percent Tenured, and Doctorates, as of October 2007**

| College                        | Professor   |            | Associate Professor |            | Assistant Professor |            | Instructor |            | Lecturer   |            | Total       |             | %            | %            |
|--------------------------------|-------------|------------|---------------------|------------|---------------------|------------|------------|------------|------------|------------|-------------|-------------|--------------|--------------|
|                                | M           | F          | M                   | F          | M                   | F          | M          | F          | M          | F          | M           | F           | Ten.         | Ph.D.        |
| <b>College of Architecture</b> | <b>11</b>   | <b>3</b>   | <b>15</b>           | <b>3</b>   | <b>12</b>           | <b>5</b>   | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>38</b>   | <b>11</b>   | <b>61.22</b> | <b>59.0</b>  |
| Computational Science & Eng.   | 3           | 1          | 1                   | 0          | 1                   | 0          | 0          | 0          | 0          | 0          | 5           | 1           | 83.3         | 100.0        |
| Computing Science & Systems    | 9           | 1          | 8                   | 3          | 7                   | 3          | 0          | 0          | 0          | 0          | 24          | 7           | 67.7         | 100.0        |
| College of Computing           | 0           | 0          | 0                   | 0          | 0                   | 0          | 1          | 0          | 0          | 0          | 1           | 0           | 0.0          | 0.0          |
| Interactive Computing          | 7           | 2          | 11                  | 3          | 2                   | 2          | 0          | 0          | 0          | 0          | 20          | 7           | 77.8         | 100.0        |
| <b>College of Computing</b>    | <b>19</b>   | <b>4</b>   | <b>20</b>           | <b>6</b>   | <b>10</b>           | <b>5</b>   | <b>1</b>   | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>50</b>   | <b>15</b>   | <b>72.3</b>  | <b>98.0</b>  |
| Aerospace Engineering          | 19          | 0          | 8                   | 2          | 5                   | 0          | 0          | 0          | 0          | 0          | 32          | 2           | 73.5         | 100.0        |
| Biomedical Engineering         | 7           | 3          | 1                   | 2          | 8                   | 3          | 0          | 0          | 0          | 0          | 16          | 8           | 54.2         | 100.0        |
| Chemical Engineering           | 12          | 0          | 8                   | 1          | 2                   | 3          | 0          | 0          | 0          | 0          | 22          | 4           | 61.5         | 100.0        |
| Civil Engineering              | 22          | 1          | 8                   | 4          | 12                  | 3          | 0          | 0          | 0          | 0          | 42          | 8           | 66.0         | 100.0        |
| Electrical Engineering         | 51          | 2          | 25                  | 5          | 15                  | 4          | 0          | 0          | 0          | 1          | 91          | 12          | 74.8         | 99.0         |
| Industrial & Systems Eng.      | 22          | 2          | 14                  | 5          | 5                   | 3          | 0          | 0          | 0          | 0          | 41          | 10          | 80.4         | 100.0        |
| Materials Engineering          | 12          | 2          | 3                   | 0          | 3                   | 1          | 0          | 0          | 0          | 0          | 18          | 3           | 76.2         | 100.0        |
| Mechanical Engineering         | 37          | 1          | 13                  | 1          | 15                  | 3          | 0          | 0          | 0          | 0          | 65          | 5           | 65.7         | 100.0        |
| Polymer, Textile & Fiber Eng.  | 8           | 0          | 1                   | 1          | 2                   | 1          | 0          | 0          | 0          | 0          | 11          | 2           | 69.2         | 100.0        |
| <b>College of Engineering</b>  | <b>190</b>  | <b>11</b>  | <b>81</b>           | <b>21</b>  | <b>67</b>           | <b>21</b>  | <b>0</b>   | <b>0</b>   | <b>0</b>   | <b>1</b>   | <b>338</b>  | <b>54</b>   | <b>70.4</b>  | <b>100.0</b> |
| Economics                      | 2           | 1          | 3                   | 1          | 3                   | 2          | 0          | 0          | 0          | 0          | 8           | 4           | 50.0         | 100.0        |
| History, Technology, & Soc.    | 8           | 0          | 1                   | 1          | 1                   | 3          | 0          | 0          | 0          | 0          | 10          | 4           | 71.4         | 100.0        |
| International Affairs          | 5           | 0          | 5                   | 2          | 2                   | 2          | 0          | 0          | 0          | 0          | 12          | 4           | 75.0         | 100.0        |
| Literature, Comm., & Culture   | 4           | 4          | 4                   | 3          | 4                   | 4          | 14         | 4          | 0          | 0          | 26          | 15          | 36.6         | 80.0         |
| Modern Languages               | 1           | 4          | 3                   | 3          | 1                   | 6          | 0          | 3          | 0          | 0          | 5           | 16          | 52.4         | 81.0         |
| Public Policy                  | 3           | 3          | 6                   | 3          | 6                   | 1          | 0          | 0          | 0          | 0          | 15          | 7           | 68.2         | 95.0         |
| <b>Ivan Allen College</b>      | <b>23</b>   | <b>12</b>  | <b>22</b>           | <b>13</b>  | <b>17</b>           | <b>18</b>  | <b>14</b>  | <b>7</b>   | <b>0</b>   | <b>0</b>   | <b>76</b>   | <b>50</b>   | <b>54.8</b>  | <b>90.0</b>  |
| <b>College of Management</b>   | <b>14</b>   | <b>5</b>   | <b>10</b>           | <b>2</b>   | <b>14</b>           | <b>4</b>   | <b>0</b>   | <b>0</b>   | <b>1</b>   | <b>0</b>   | <b>39</b>   | <b>11</b>   | <b>60.0</b>  | <b>96.0</b>  |
| Applied Physiology             | 1           | 0          | 3                   | 0          | 2                   | 0          | 0          | 0          | 0          | 0          | 6           | 0           | 33.3         | 100.0        |
| Biology                        | 9           | 1          | 4                   | 2          | 6                   | 5          | 0          | 1          | 0          | 0          | 19          | 9           | 46.4         | 100.0        |
| Chemistry & Biochemistry       | 18          | 1          | 5                   | 0          | 6                   | 2          | 0          | 0          | 0          | 0          | 29          | 3           | 75.0         | 100.0        |
| Earth & Atmospheric Science    | 2           | 1          | 6                   | 2          | 7                   | 2          | 0          | 0          | 0          | 0          | 15          | 5           | 55.0         | 100.0        |
| Mathematics                    | 24          | 1          | 11                  | 0          | 10                  | 2          | 0          | 0          | 0          | 0          | 45          | 3           | 75.0         | 100.0        |
| Physics                        | 13          | 0          | 8                   | 0          | 5                   | 2          | 0          | 0          | 0          | 0          | 26          | 2           | 71.4         | 100.0        |
| Psychology                     | 6           | 4          | 4                   | 2          | 3                   | 0          | 0          | 0          | 0          | 0          | 13          | 6           | 84.2         | 100.0        |
| <b>College of Sciences</b>     | <b>73</b>   | <b>8</b>   | <b>41</b>           | <b>6</b>   | <b>39</b>           | <b>13</b>  | <b>0</b>   | <b>1</b>   | <b>0</b>   | <b>0</b>   | <b>153</b>  | <b>28</b>   | <b>67.4</b>  | <b>100.0</b> |
| <b>Institute Total</b>         | <b>330</b>  | <b>43</b>  | <b>189</b>          | <b>51</b>  | <b>159</b>          | <b>66</b>  | <b>15</b>  | <b>8</b>   | <b>1</b>   | <b>1</b>   | <b>694</b>  | <b>169</b>  | <b>66.5</b>  |              |
| <b>Percentage of Total</b>     | <b>38.2</b> | <b>5.0</b> | <b>21.9</b>         | <b>5.9</b> | <b>18.4</b>         | <b>7.6</b> | <b>1.7</b> | <b>0.9</b> | <b>0.1</b> | <b>0.1</b> | <b>80.4</b> | <b>19.6</b> |              |              |

Note: Includes only those persons with academic rank; does not include academic administrators, or those on leave of absence.





## ADMINISTRATION AND FACULTY

### FACULTY PROFILE

**Table 3.5 Academic Faculty Distribution by Position Classification, as of October 2007**

|                          | By Rank    |                     |                     |            |          |          | Total      |
|--------------------------|------------|---------------------|---------------------|------------|----------|----------|------------|
|                          | Professor  | Associate Professor | Assistant Professor | Instructor | Lecturer | Other    |            |
| Full-time Instructional  | 373        | 240                 | 225                 | 23         | 2        | 0        | 863        |
| General Administrators   | 5          | 0                   | 0                   | 0          | 0        | 0        | 5          |
| Academic Administrators  | 63         | 10                  | 0                   | 0          | 0        | 0        | 73         |
| On-leave Instructional   | 5          | 2                   | 5                   | 0          | 0        | 0        | 12         |
| Part-time Instructional* | 2          | 1                   | 2                   | 2          | 1        | 0        | 8          |
| <b>Total</b>             | <b>448</b> | <b>253</b>          | <b>232</b>          | <b>25</b>  | <b>3</b> | <b>0</b> | <b>961</b> |

|                          | By Highest Degree |           |                  | Total      |
|--------------------------|-------------------|-----------|------------------|------------|
|                          | Ph.D.             | Master's  | Bachelor's/Other |            |
| Full-time Instructional  | 826               | 36        | 1                | 863        |
| General Administrators   | 5                 | 0         | 0                | 5          |
| Academic Administrators  | 71                | 2         | 0                | 73         |
| On-leave Instructional   | 12                | 0         | 0                | 12         |
| Part-time Instructional* | 6                 | 2         | 0                | 8          |
| <b>Total</b>             | <b>920</b>        | <b>40</b> | <b>1</b>         | <b>961</b> |

| Category                 | By Race and Sex |           |           |           |           |          |                    |          |            |            |            |            | Grand<br>Total |
|--------------------------|-----------------|-----------|-----------|-----------|-----------|----------|--------------------|----------|------------|------------|------------|------------|----------------|
|                          | Asian           |           | Black     |           | Hispanic  |          | American<br>Indian |          | White      |            | Total      |            |                |
|                          | M               | F         | M         | F         | M         | F        | M                  | F        | M          | F          | M          | F          |                |
| Full-Time Instructional  | 143             | 35        | 18        | 12        | 16        | 6        | 1                  | 0        | 516        | 116        | 694        | 169        | 863            |
| General Administrators   | 0               | 0         | 0         | 0         | 0         | 0        | 0                  | 0        | 4          | 1          | 4          | 1          | 5              |
| Academic Administrators  | 7               | 1         | 3         | 1         | 0         | 0        | 0                  | 0        | 53         | 8          | 63         | 10         | 73             |
| On-leave Instructional   | 1               | 0         | 0         | 0         | 0         | 0        | 0                  | 0        | 11         | 0          | 12         | 0          | 12             |
| Part-time Instructional* | 0               | 0         | 1         | 0         | 0         | 0        | 0                  | 0        | 6          | 1          | 7          | 1          | 8              |
| <b>Total</b>             | <b>151</b>      | <b>36</b> | <b>22</b> | <b>13</b> | <b>16</b> | <b>6</b> | <b>1</b>           | <b>0</b> | <b>590</b> | <b>126</b> | <b>780</b> | <b>181</b> | <b>961</b>     |

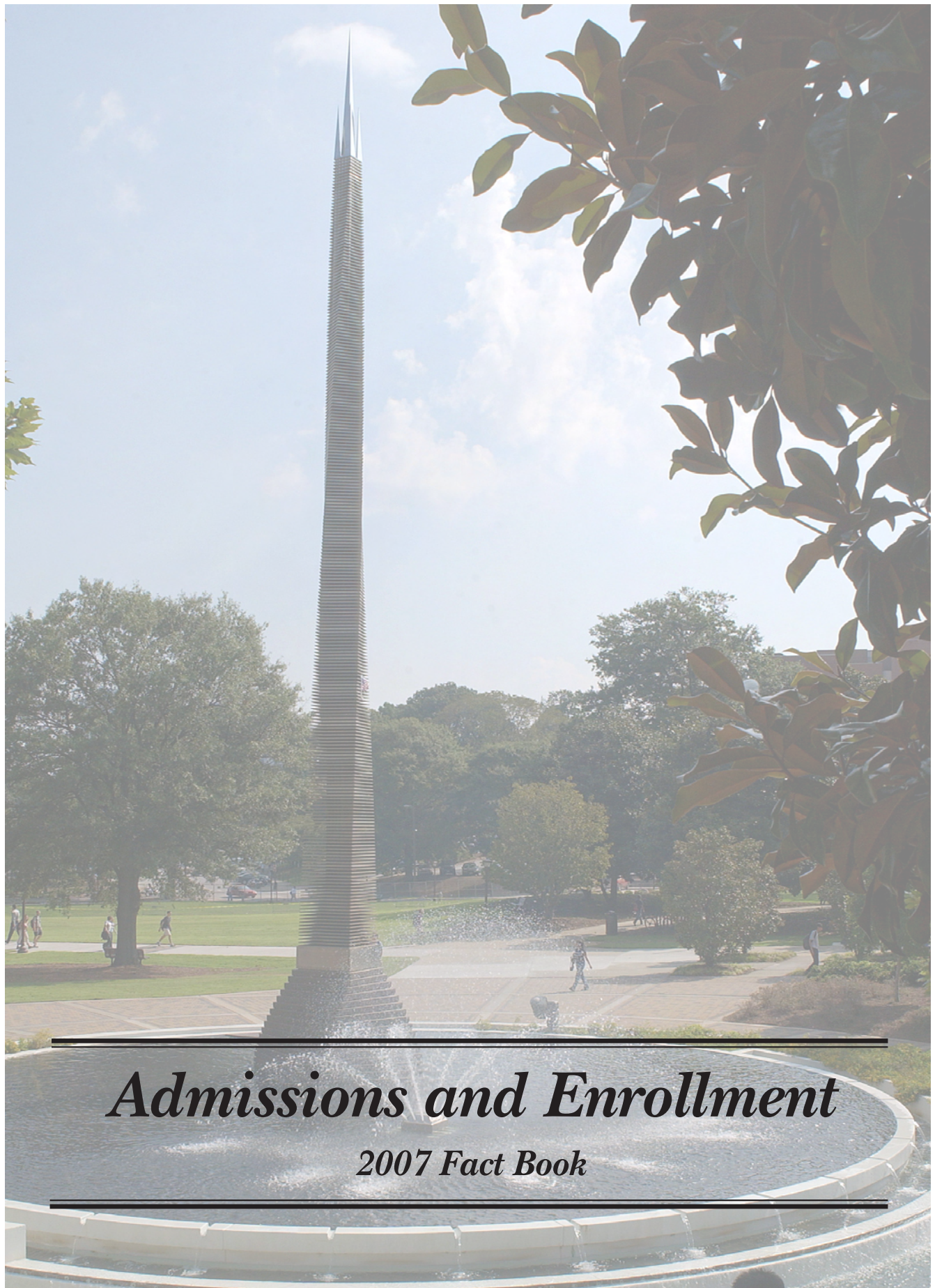
\* Includes only those part-time faculty (less than .75 EFT) who are on contract; does not include part-time faculty who are hired on a per course, per semester basis as needed.

## STAFF PROFILE

**Table 3.6 Total Employee Profile, Fall 2007\***

| Category                    | Asian      |            | Black      |            | Hispanic  |           | American Indian |          | White        |              | Other    |          | Total        |              | Grand Total  |
|-----------------------------|------------|------------|------------|------------|-----------|-----------|-----------------|----------|--------------|--------------|----------|----------|--------------|--------------|--------------|
|                             | M          | F          | M          | F          | M         | F         | M               | F        | M            | F            | M        | F        | M            | F            |              |
| Executive/Admin/Managerial  | 1          | 2          | 2          | 6          | 1         | 1         | 0               | 1        | 75           | 26           | 1        | 0        | 80           | 36           | 116          |
| Faculty (Academic)          | 152        | 36         | 20         | 13         | 15        | 7         | 1               | 0        | 564          | 152          | 0        | 0        | 752          | 208          | 960          |
| Research Faculty/Other Pro. | 258        | 89         | 180        | 510        | 33        | 26        | 6               | 3        | 1,367        | 876          | 0        | 3        | 1,844        | 1,507        | 3,351        |
| Clerical/Secretarial        | 1          | 1          | 38         | 131        | 0         | 2         | 0               | 0        | 9            | 43           | 0        | 1        | 48           | 178          | 226          |
| Technical/Paraprofessional  | 2          | 3          | 12         | 9          | 0         | 0         | 0               | 0        | 16           | 9            | 0        | 0        | 30           | 21           | 51           |
| Skilled Crafts              | 4          | 1          | 46         | 5          | 2         | 0         | 0               | 0        | 111          | 1            | 0        | 0        | 163          | 7            | 170          |
| Service/Maintenance         | 4          | 1          | 219        | 159        | 13        | 17        | 2               | 0        | 63           | 16           | 2        | 0        | 303          | 193          | 496          |
| <b>Total</b>                | <b>422</b> | <b>133</b> | <b>517</b> | <b>833</b> | <b>64</b> | <b>53</b> | <b>9</b>        | <b>4</b> | <b>2,205</b> | <b>1,123</b> | <b>3</b> | <b>4</b> | <b>3,220</b> | <b>2,150</b> | <b>5,370</b> |

\*Includes all regular employees and post-doctoral fellows; and excludes affiliates, temporary and student workforce.



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# *Admissions and Enrollment*

## *2007 Fact Book*

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## Admissions and Enrollment

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# ADMISSIONS AND ENROLLMENT

## ADMISSIONS

**Table 4.1 Freshman Admissions**

|  | Number<br>Applied | Number<br>Accepted | % of Applied<br>Accepted | Number<br>Enrolled | % of Applied<br>Enrolled | % of Accepted<br>Enrolled |
|--|-------------------|--------------------|--------------------------|--------------------|--------------------------|---------------------------|
| Year and College, Fall Terms 2003-2007 |                   |                    |                          |                    |                          |                           |
| <b>2003</b>                            |                   |                    |                          |                    |                          |                           |
| Architecture                           | 577               | 273                | 47%                      | 124                | 21%                      | 45%                       |
| Computing                              | 777               | 440                | 57%                      | 190                | 24%                      | 43%                       |
| Engineering                            | 5,284             | 3,397              | 64%                      | 1,429              | 27%                      | 42%                       |
| Ivan Allen                             | 489               | 276                | 56%                      | 111                | 23%                      | 40%                       |
| Management                             | 380               | 226                | 59%                      | 122                | 32%                      | 54%                       |
| Sciences                               | 1,064             | 705                | 66%                      | 225                | 21%                      | 32%                       |
| Special Non-Degree                     | 12                | 7                  | 58%                      | 6                  | 50%                      | 86%                       |
| <b>Total</b>                           | <b>8,583</b>      | <b>5,324</b>       | <b>62%</b>               | <b>2,207</b>       | <b>26%</b>               | <b>41%</b>                |
| <b>2004</b>                            |                   |                    |                          |                    |                          |                           |
| Architecture                           | 633               | 385                | 61%                      | 175                | 28%                      | 45%                       |
| Computing                              | 623               | 391                | 63%                      | 183                | 29%                      | 47%                       |
| Engineering                            | 5,261             | 3,855              | 73%                      | 1,666              | 32%                      | 43%                       |
| Ivan Allen                             | 478               | 317                | 66%                      | 120                | 25%                      | 38%                       |
| Management                             | 426               | 267                | 63%                      | 156                | 37%                      | 58%                       |
| Sciences                               | 1,152             | 793                | 69%                      | 273                | 24%                      | 34%                       |
| Special Non-Degree                     | 12                | 11                 | 92%                      | 11                 | 92%                      | 100%                      |
| <b>Total</b>                           | <b>8,585</b>      | <b>6,019</b>       | <b>70%</b>               | <b>2,584</b>       | <b>30%</b>               | <b>43%</b>                |
| <b>2005</b>                            |                   |                    |                          |                    |                          |                           |
| Architecture                           | 629               | 345                | 55%                      | 147                | 23%                      | 43%                       |
| Computing                              | 596               | 362                | 61%                      | 155                | 26%                      | 43%                       |
| Engineering                            | 5,586             | 3,936              | 70%                      | 1,527              | 27%                      | 39%                       |
| Ivan Allen                             | 702               | 453                | 64%                      | 172                | 24%                      | 38%                       |
| Management                             | 466               | 276                | 59%                      | 163                | 35%                      | 59%                       |
| Sciences                               | 1,193             | 816                | 68%                      | 257                | 21%                      | 31%                       |
| Special Non-Degree                     | 57                | 47                 | 82%                      | 41                 | 72%                      | 87%                       |
| <b>Total</b>                           | <b>9,229</b>      | <b>6,235</b>       | <b>68%</b>               | <b>2,462</b>       | <b>27%</b>               | <b>39%</b>                |
| <b>2006</b>                            |                   |                    |                          |                    |                          |                           |
| Architecture                           | 633               | 348                | 55%                      | 157                | 25%                      | 45%                       |
| Computing                              | 496               | 301                | 61%                      | 167                | 34%                      | 55%                       |
| Engineering                            | 5,635             | 3,944              | 70%                      | 1,649              | 29%                      | 42%                       |
| Ivan Allen                             | 872               | 485                | 56%                      | 193                | 22%                      | 40%                       |
| Management                             | 513               | 252                | 49%                      | 146                | 28%                      | 58%                       |
| Sciences                               | 1,365             | 833                | 61%                      | 283                | 21%                      | 34%                       |
| Special Non-Degree                     | 96                | 88                 | 92%                      | 83                 | 86%                      | 94%                       |
| <b>Total</b>                           | <b>9,610</b>      | <b>6,251</b>       | <b>65%</b>               | <b>2,678</b>       | <b>28%</b>               | <b>43%</b>                |
| <b>2007</b>                            |                   |                    |                          |                    |                          |                           |
| Architecture                           | 626               | 298                | 49%                      | 129                | 21%                      | 43%                       |
| Computing                              | 509               | 292                | 59%                      | 120                | 24%                      | 41%                       |
| Engineering                            | 5,693             | 3,929              | 70%                      | 1,562              | 27%                      | 40%                       |
| Ivan Allen                             | 862               | 444                | 53%                      | 164                | 19%                      | 37%                       |
| Management                             | 565               | 277                | 51%                      | 161                | 28%                      | 58%                       |
| Sciences                               | 1,415             | 802                | 58%                      | 256                | 18%                      | 32%                       |
| Special Non-Degree                     | 110               | 103                | 94%                      | 100                | 91%                      | 97%                       |
| <b>Total</b>                           | <b>9,780</b>      | <b>6,145</b>       | <b>63%</b>               | <b>2,492</b>       | <b>25%</b>               | <b>41%</b>                |
| Ethnic Origin, Fall Semester 2007      |                   |                    |                          |                    |                          |                           |
| Asian                                  | 2,177             | 1,428              | 66%                      | 578                | 27%                      | 40%                       |
| Black                                  | 1,341             | 353                | 26%                      | 94                 | 7%                       | 27%                       |
| Hispanic                               | 586               | 339                | 58%                      | 130                | 22%                      | 38%                       |
| Native American                        | 28                | 15                 | 54%                      | 9                  | 32%                      | 60%                       |
| White                                  | 5,449             | 3,907              | 72%                      | 1,648              | 30%                      | 42%                       |
| Multiracial                            | 31                | 14                 | 45%                      | 4                  | 13%                      | 29%                       |
| Declined Submission                    | 168               | 89                 | 53%                      | 29                 | 17%                      | 33%                       |
| Gender, Fall Semester 2007             |                   |                    |                          |                    |                          |                           |
| Male                                   | 6,577             | 4,190              | 65%                      | 1,682              | 26%                      | 40%                       |
| Female                                 | 3,191             | 1,948              | 62%                      | 810                | 25%                      | 42%                       |
| Declined Submission                    | 12                | 7                  | 0%                       | 0                  | 0%                       | 0%                        |

Source: Office of Undergraduate Admissions



# ADMISSIONS AND ENROLLMENT

## ADMISSIONS

**Table 4.2 Transfer Admissions**

|  | Number<br>Applied | Number<br>Accepted | % of Applied<br>Accepted | Number<br>Enrolled | % of Applied<br>Enrolled | % of Accepted<br>Enrolled |
|--|-------------------|--------------------|--------------------------|--------------------|--------------------------|---------------------------|
| Year and College, Fall Terms 2003-2007 |                   |                    |                          |                    |                          |                           |
| <b>2003</b>                            |                   |                    |                          |                    |                          |                           |
| Architecture                           | 123               | 30                 | 24%                      | 25                 | 20%                      | 83%                       |
| Computing                              | 158               | 55                 | 35%                      | 37                 | 23%                      | 67%                       |
| Engineering                            | 809               | 381                | 47%                      | 298                | 37%                      | 78%                       |
| Ivan Allen                             | 59                | 10                 | 17%                      | 7                  | 12%                      | 70%                       |
| Management                             | 86                | 17                 | 20%                      | 14                 | 16%                      | 82%                       |
| Sciences                               | 154               | 50                 | 32%                      | 36                 | 23%                      | 72%                       |
| Special Non-Degree                     | 60                | 47                 | 78%                      | 30                 | 50%                      | 64%                       |
| <b>Total</b>                           | <b>1,449</b>      | <b>590</b>         | <b>41%</b>               | <b>447</b>         | <b>31%</b>               | <b>76%</b>                |
| <b>2004</b>                            |                   |                    |                          |                    |                          |                           |
| Architecture                           | 97                | 48                 | 49%                      | 42                 | 43%                      | 88%                       |
| Computing                              | 94                | 49                 | 52%                      | 38                 | 40%                      | 78%                       |
| Engineering                            | 693               | 413                | 60%                      | 324                | 47%                      | 78%                       |
| Ivan Allen                             | 55                | 12                 | 22%                      | 9                  | 16%                      | 75%                       |
| Management                             | 81                | 26                 | 32%                      | 23                 | 28%                      | 88%                       |
| Sciences                               | 132               | 63                 | 48%                      | 49                 | 37%                      | 78%                       |
| Special Non-Degree                     | 38                | 34                 | 89%                      | 26                 | 68%                      | 76%                       |
| <b>Total</b>                           | <b>1,190</b>      | <b>645</b>         | <b>54%</b>               | <b>511</b>         | <b>43%</b>               | <b>79%</b>                |
| <b>2005</b>                            |                   |                    |                          |                    |                          |                           |
| Architecture                           | 110               | 25                 | 23%                      | 21                 | 19%                      | 84%                       |
| Computing                              | 78                | 22                 | 28%                      | 19                 | 24%                      | 86%                       |
| Engineering                            | 733               | 378                | 52%                      | 309                | 42%                      | 82%                       |
| Ivan Allen                             | 48                | 10                 | 21%                      | 8                  | 17%                      | 80%                       |
| Management                             | 92                | 17                 | 18%                      | 13                 | 14%                      | 76%                       |
| Sciences                               | 131               | 37                 | 28%                      | 26                 | 20%                      | 70%                       |
| Special Non-Degree                     | 133               | 79                 | 59%                      | 56                 | 42%                      | 71%                       |
| <b>Total</b>                           | <b>1,325</b>      | <b>568</b>         | <b>43%</b>               | <b>452</b>         | <b>34%</b>               | <b>80%</b>                |
| <b>2006</b>                            |                   |                    |                          |                    |                          |                           |
| Architecture                           | 108               | 30                 | 28%                      | 27                 | 25%                      | 90%                       |
| Computing                              | 78                | 26                 | 33%                      | 25                 | 32%                      | 96%                       |
| Engineering                            | 752               | 358                | 48%                      | 284                | 38%                      | 79%                       |
| Ivan Allen                             | 71                | 10                 | 14%                      | 9                  | 13%                      | 90%                       |
| Management                             | 115               | 21                 | 18%                      | 19                 | 17%                      | 90%                       |
| Sciences                               | 176               | 62                 | 35%                      | 51                 | 29%                      | 82%                       |
| Special Non-Degree                     | 66                | 50                 | 76%                      | 38                 | 58%                      | 76%                       |
| <b>Total</b>                           | <b>1,366</b>      | <b>557</b>         | <b>41%</b>               | <b>453</b>         | <b>33%</b>               | <b>81%</b>                |
| <b>2007</b>                            |                   |                    |                          |                    |                          |                           |
| Architecture                           | 119               | 27                 | 23%                      | 17                 | 14%                      | 63%                       |
| Computing                              | 98                | 32                 | 33%                      | 27                 | 28%                      | 84%                       |
| Engineering                            | 793               | 390                | 49%                      | 278                | 35%                      | 71%                       |
| Ivan Allen                             | 88                | 23                 | 26%                      | 14                 | 16%                      | 61%                       |
| Management                             | 113               | 25                 | 22%                      | 17                 | 15%                      | 68%                       |
| Sciences                               | 158               | 57                 | 36%                      | 31                 | 20%                      | 54%                       |
| Special Non-Degree                     | 64                | 48                 | 75%                      | 39                 | 61%                      | 81%                       |
| <b>Total</b>                           | <b>1,433</b>      | <b>602</b>         | <b>42%</b>               | <b>423</b>         | <b>30%</b>               | <b>70%</b>                |
| Ethnic Origin, Fall Semester 2007      |                   |                    |                          |                    |                          |                           |
| Asian                                  | 291               | 128                | 44%                      | 79                 | 27%                      | 62%                       |
| Black                                  | 258               | 71                 | 28%                      | 43                 | 17%                      | 61%                       |
| Hispanic                               | 113               | 57                 | 50%                      | 40                 | 35%                      | 70%                       |
| Native American                        | 5                 | 2                  | 40%                      | 1                  | 20%                      | 50%                       |
| White                                  | 715               | 327                | 46%                      | 248                | 35%                      | 76%                       |
| Multiracial                            | 4                 | 1                  | 25%                      | 1                  | 25%                      | 100%                      |
| Declined Submission                    | 47                | 16                 | 34%                      | 11                 | 23%                      | 69%                       |
| Gender, Fall Semester 2007             |                   |                    |                          |                    |                          |                           |
| Male                                   | 1,054             | 458                | 43%                      | 334                | 32%                      | 73%                       |
| Female                                 | 377               | 144                | 38%                      | 89                 | 24%                      | 62%                       |
| Declined Submission                    | 2                 | 0                  | 0%                       | 0                  | 0%                       | 0%                        |

Source: Office of Undergraduate Admissions



## ADMISSIONS AND ENROLLMENT

## ADMISSIONS

Table 4.3 Graduate Admissions

|  | Number<br>Applied | Number<br>Accepted | % of Applied<br>Accepted | Number<br>Enrolled | % of Applied<br>Enrolled | % of Accepted<br>Enrolled |
|--|-------------------|--------------------|--------------------------|--------------------|--------------------------|---------------------------|
| Year and College, Fall Terms 2003-2007 |                   |                    |                          |                    |                          |                           |
| <b>2003</b>                            |                   |                    |                          |                    |                          |                           |
| Architecture                           | 576               | 190                | 33%                      | 93                 | 16%                      | 49%                       |
| Computing                              | 1,509             | 255                | 17%                      | 145                | 10%                      | 57%                       |
| Engineering                            | 6,770             | 1,705              | 25%                      | 875                | 13%                      | 51%                       |
| Ivan Allen                             | 401               | 148                | 37%                      | 71                 | 18%                      | 48%                       |
| Management                             | 602               | 203                | 34%                      | 106                | 18%                      | 52%                       |
| Sciences                               | 912               | 344                | 38%                      | 237                | 26%                      | 69%                       |
| <b>Total</b>                           | <b>10,770</b>     | <b>2,845</b>       | <b>26%</b>               | <b>1,527</b>       | <b>14%</b>               | <b>54%</b>                |
| <b>2004</b>                            |                   |                    |                          |                    |                          |                           |
| Architecture                           | 449               | 212                | 47%                      | 112                | 25%                      | 53%                       |
| Computing                              | 803               | 208                | 26%                      | 114                | 14%                      | 55%                       |
| Engineering                            | 4,546             | 1,455              | 32%                      | 677                | 15%                      | 47%                       |
| Ivan Allen                             | 360               | 126                | 35%                      | 75                 | 21%                      | 60%                       |
| Management                             | 403               | 113                | 28%                      | 61                 | 15%                      | 54%                       |
| Sciences                               | 803               | 263                | 33%                      | 145                | 18%                      | 55%                       |
| <b>Total</b>                           | <b>7,364</b>      | <b>2,377</b>       | <b>32%</b>               | <b>1,184</b>       | <b>16%</b>               | <b>50%</b>                |
| <b>2005</b>                            |                   |                    |                          |                    |                          |                           |
| Architecture                           | 498               | 205                | 41%                      | 93                 | 19%                      | 45%                       |
| Computing                              | 898               | 290                | 32%                      | 157                | 17%                      | 54%                       |
| Engineering                            | 4,888             | 1,625              | 33%                      | 798                | 16%                      | 49%                       |
| Ivan Allen                             | 356               | 172                | 48%                      | 75                 | 21%                      | 44%                       |
| Management                             | 413               | 122                | 30%                      | 72                 | 17%                      | 59%                       |
| Sciences                               | 1,023             | 339                | 33%                      | 184                | 18%                      | 54%                       |
| <b>Total</b>                           | <b>8,076</b>      | <b>2,753</b>       | <b>34%</b>               | <b>1,379</b>       | <b>17%</b>               | <b>50%</b>                |
| <b>2006</b>                            |                   |                    |                          |                    |                          |                           |
| Architecture                           | 449               | 257                | 57%                      | 135                | 30%                      | 53%                       |
| Computing                              | 820               | 312                | 38%                      | 194                | 24%                      | 62%                       |
| Engineering                            | 4,955             | 1,705              | 34%                      | 871                | 18%                      | 51%                       |
| Ivan Allen                             | 358               | 131                | 37%                      | 76                 | 21%                      | 58%                       |
| Management                             | 460               | 152                | 33%                      | 89                 | 19%                      | 59%                       |
| Sciences                               | 1,061             | 371                | 35%                      | 182                | 17%                      | 49%                       |
| <b>Total</b>                           | <b>8,103</b>      | <b>2,928</b>       | <b>36%</b>               | <b>1,547</b>       | <b>19%</b>               | <b>53%</b>                |
| <b>2007</b>                            |                   |                    |                          |                    |                          |                           |
| Architecture                           | 531               | 285                | 54%                      | 164                | 31%                      | 58%                       |
| Computing                              | 1,265             | 588                | 46%                      | 315                | 25%                      | 54%                       |
| Engineering                            | 5,325             | 1,836              | 34%                      | 944                | 18%                      | 51%                       |
| Ivan Allen                             | 346               | 148                | 43%                      | 80                 | 23%                      | 54%                       |
| Management                             | 617               | 247                | 40%                      | 171                | 28%                      | 69%                       |
| Sciences                               | 1,075             | 347                | 32%                      | 174                | 16%                      | 50%                       |
| <b>Total</b>                           | <b>9,159</b>      | <b>3,451</b>       | <b>38%</b>               | <b>1,848</b>       | <b>20%</b>               | <b>54%</b>                |
| Ethnic Origin, Fall Semester 2007      |                   |                    |                          |                    |                          |                           |
| Asian                                  | 5,563             | 1,564              | 28%                      | 800                | 14%                      | 51%                       |
| Black                                  | 441               | 132                | 30%                      | 81                 | 18%                      | 61%                       |
| Hispanic                               | 238               | 102                | 43%                      | 52                 | 22%                      | 51%                       |
| Native American                        | 7                 | 2                  | 29%                      | 2                  | 29%                      | 100%                      |
| White                                  | 2,773             | 1,589              | 57%                      | 886                | 32%                      | 56%                       |
| Multiracial                            | 137               | 62                 | 45%                      | 27                 | 20%                      | 44%                       |
| Gender, Fall Semester 2007             |                   |                    |                          |                    |                          |                           |
| Male                                   | 6,708             | 2,542              | 38%                      | 1,390              | 21%                      | 55%                       |
| Female                                 | 2,451             | 909                | 37%                      | 458                | 19%                      | 50%                       |

Source: Graduate Admissions

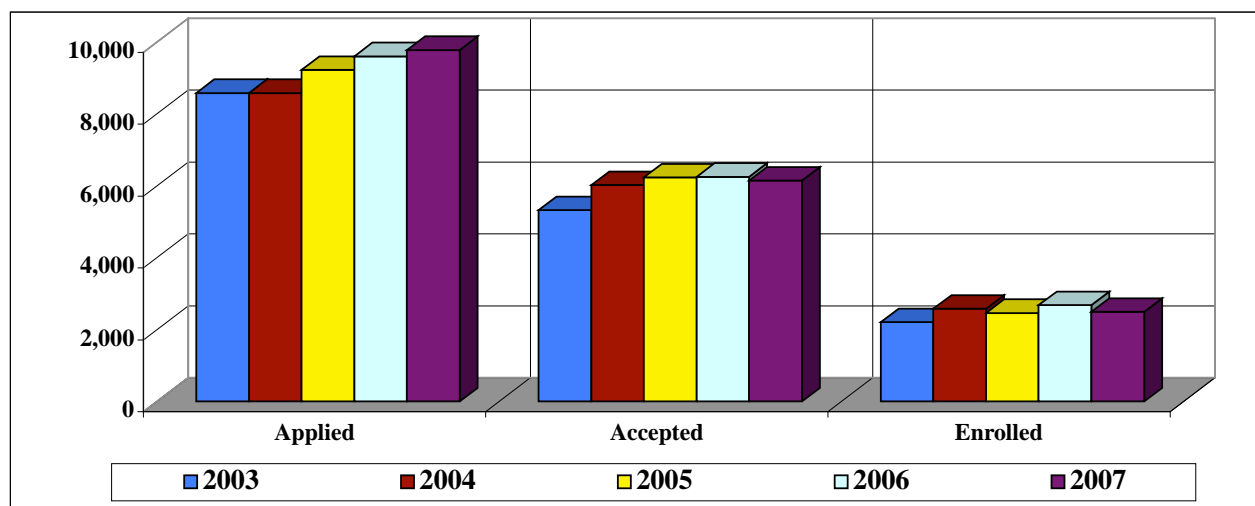




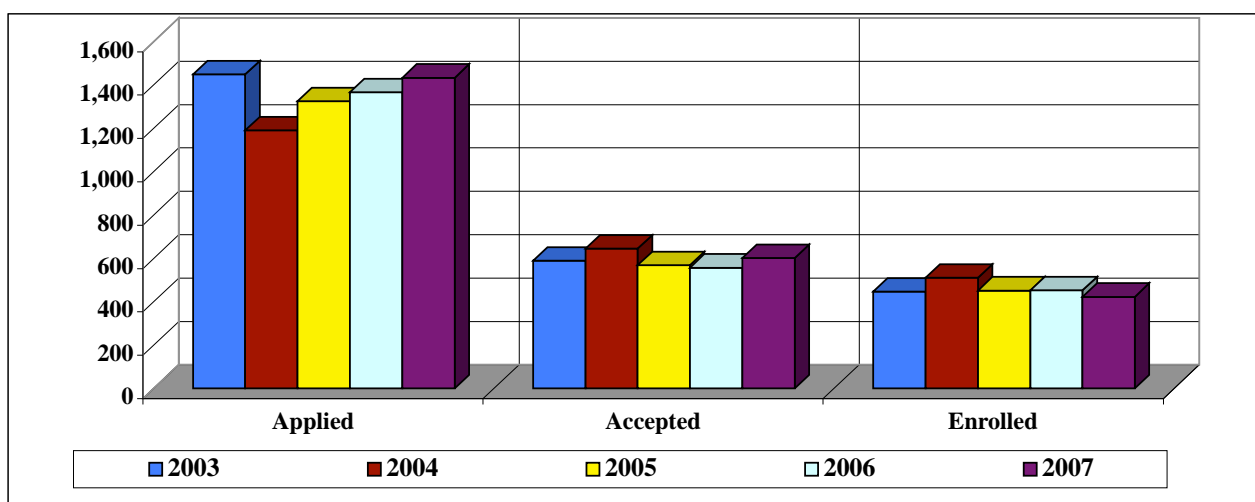
# ADMISSIONS AND ENROLLMENT

## ADMISSIONS

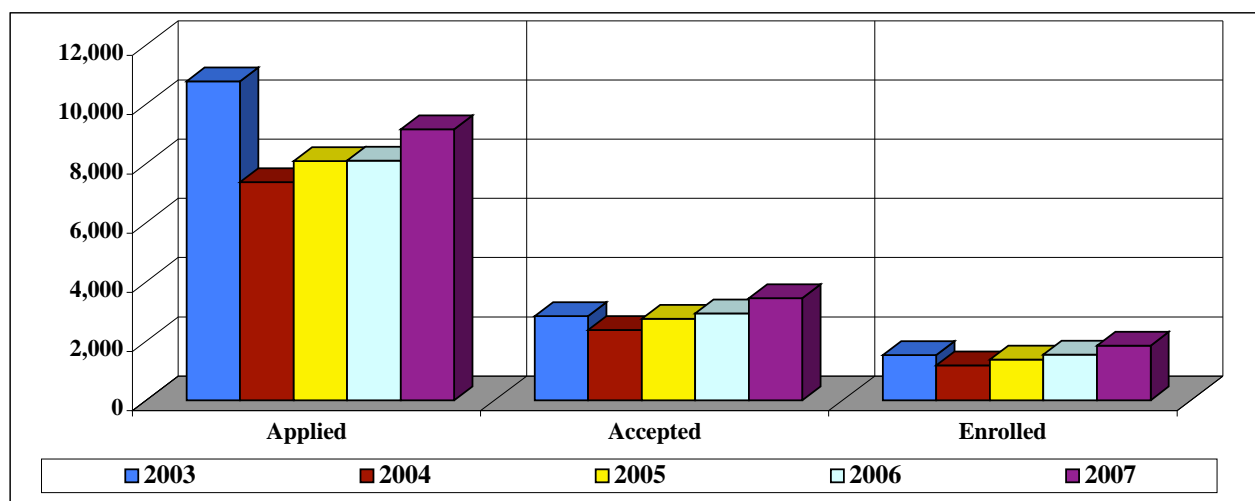
**Figure 4.1 Freshman Applicants by Admission Status, Fall Terms 2003-2007**



**Figure 4.2 Transfer Applicants by Admission Status, Fall Terms 2003-2007**



**Figure 4.3 Graduate Applicants by Admission Status, Fall Terms 2003-2007**





## ADMISSIONS AND ENROLLMENT

## ADMISSIONS

**Table 4.4 Sources of Ten or More Entering Freshmen, Fall Semester 2007**

| High School                          | Location         | Number of Students |
|--------------------------------------|------------------|--------------------|
| Northview High School                | Duluth           | 76                 |
| Chattahoochee High School            | Alpharetta       | 64                 |
| Wheeler High School                  | Marietta         | 63                 |
| Brookwood High School                | Snellville       | 52                 |
| George Walton Comprehensive HS       | Marietta         | 47                 |
| Peachtree Ridge High School          | Suwanee          | 44                 |
| Parkview High School                 | Lilburn          | 43                 |
| Roswell High School                  | Roswell          | 43                 |
| Centennial High School               | Roswell          | 42                 |
| Milton High School                   | Alpharetta       | 41                 |
| Duluth High School                   | Duluth           | 41                 |
| Alpharetta High School               | Alpharetta       | 39                 |
| Starr's Mill High School             | Fayetteville     | 35                 |
| Norcross High School                 | Norcross         | 34                 |
| Kennesaw High School                 | Kennesaw         | 33                 |
| Alan C. Pope High School             | Marietta         | 33                 |
| Collins Hill High School             | Suwanee          | 33                 |
| Lakeside High School-Atlanta         | Atlanta          | 32                 |
| South Forsyth High School            | Cumming          | 32                 |
| North Gwinnett High School           | Suwanee          | 29                 |
| Saint Pius X Catholic High School    | Atlanta          | 28                 |
| Chamblee High School                 | Chamblee         | 28                 |
| Lakeside High School                 | Evans            | 26                 |
| North Springs High School            | Atlanta          | 25                 |
| Harrison High School                 | Kennesaw         | 25                 |
| Sequoyah High School-Canton          | Canton           | 24                 |
| Dacula High School                   | Dacula           | 23                 |
| Lassiter High School                 | Marietta         | 23                 |
| Carlton J Kell High School           | Marietta         | 23                 |
| Campbell High School                 | Smyrna           | 19                 |
| Greenbrier High School               | Evans            | 18                 |
| Fayette County High School           | Fayetteville     | 18                 |
| Grayson High School                  | Loganville       | 18                 |
| Sprayberry Senior High School        | Marietta         | 18                 |
| Sandy Creek High School              | Tyrone           | 18                 |
| Houston County High School           | Warner Robins    | 18                 |
| McIntosh High School                 | Peachtree City   | 17                 |
| Marist School                        | Atlanta          | 15                 |
| South Gwinnett High School           | Snellville       | 14                 |
| Riverwood High School                | Atlanta          | 13                 |
| Whitewater High School               | Fayetteville     | 13                 |
| Blessed Trinity Catholic High School | Roswell          | 13                 |
| Woodward Academy                     | College Park     | 12                 |
| Union Grove High School              | McDonough        | 12                 |
| Herschel Jenkins High School         | Savannah         | 12                 |
| Oconee County High School            | Watkinsville     | 12                 |
| McCallie School                      | Chattanooga (TN) | 12                 |
| Camden County High School            | Kingsland        | 11                 |
| Glynn Academy                        | Brunswick        | 10                 |
| Columbus High School                 | Columbus         | 10                 |
| Statesboro High School               | Statesboro       | 10                 |
| Etowah High School                   | Woodstock        | 10                 |



## ADMISSIONS AND ENROLLMENT

### SCHOLASTIC ASSESSMENT TEST (SAT) SCORES

**Table 4.5 Averages for Entering Freshmen, Fall Terms 1998-2007\***

| Fall Term                                      | Verbal |        | Math |        | Composite |
|--|--------|--------|------|--------|-----------|
|  | Male   | Female | Male | Female |           |
| Georgia Tech Cumulative Enrollment Average SAT |        |        |      |        |           |
| 1998   | 626    | 625    | 678  | 646    | 1296      |
| 1999   | 630    | 628    | 684  | 650    | 1304      |
| 2000   | 642    | 642    | 697  | 664    | 1330      |
| 2001   | 642    | 643    | 697  | 669    | 1331      |
| 2002   | 643    | 644    | 702  | 671    | 1336      |
| 2003   | 645    | 641    | 701  | 669    | 1336      |
| 2004   | 645    | 643    | 700  | 665    | 1334      |
| 2005   | 648    | 651    | 699  | 672    | 1340      |
| 2006   | 643    | 658    | 703  | 675    | 1343      |
| 2007   | 652    | 663    | 711  | 678    | 1356      |

**Table 4.6 Averages for Entering Freshmen, Academic Years 1997-1998 to 2006-2007\***

| Year   | Verbal |        | Math |        | Composite |
|--|--------|--------|------|--------|-----------|
|  | Male   | Female | Male | Female |           |
| Georgia Tech Cumulative Enrollment Average SAT |        |        |      |        |           |
| 1997-1998                                      | 624    | 628    | 673  | 647    | 1291      |
| 1998-1999                                      | 620    | 615    | 672  | 638    | 1281      |
| 1999-2000                                      | 627    | 624    | 679  | 647    | 1296      |
| 2000-2001                                      | 639    | 640    | 695  | 665    | 1326      |
| 2001-2002                                      | 641    | 640    | 696  | 668    | 1328      |
| 2002-2003                                      | 642    | 643    | 702  | 671    | 1336      |
| 2003-2004                                      | 644    | 641    | 701  | 670    | 1336      |
| 2004-2005                                      | 645    | 643    | 700  | 665    | 1334      |
| 2005-2006                                      | 648    | 651    | 699  | 672    | 1340      |
| 2006-2007                                      | 649    | 639    | 701  | 665    | 1316      |

| Year                 | Verbal |        | Math |        | Composite |
|----------------------|--------|--------|------|--------|-----------|
|                      | Male   | Female | Male | Female |           |
| National Average SAT |        |        |      |        |           |
| 1997-1998            | 509    | 502    | 531  | 496    | 1017      |
| 1998-1999            | 509    | 502    | 531  | 495    | 1016      |
| 1999-2000            | 507    | 504    | 533  | 498    | 1019      |
| 2000-2001            | 509    | 502    | 533  | 498    | 1020      |
| 2001-2002            | 507    | 502    | 534  | 500    | 1020      |
| 2002-2003            | 512    | 503    | 537  | 503    | 1026      |
| 2003-2004            | 512    | 504    | 537  | 501    | 1026      |
| 2004-2005            | 513    | 505    | 538  | 504    | 1028      |
| 2005-2006            | 505    | 502    | 536  | 502    | 1021      |
| 2006-2007            | 512    | 504    | 537  | 501    | 1026      |



# ADMISSIONS AND ENROLLMENT

## FINANCIAL AID

**Table 4.7 Student Financial Aid Awards, Fiscal Year 2006-2007**

| Award  | Number of Awards | Amount of Awards     |
|--|------------------|----------------------|
| <b>Georgia Tech Awarded Aid</b>                  |                  |                      |
| Pell Grants                                      | 1,792            | \$4,571,689          |
| Supplemental Educational Opportunity Grants      | 245              | 628,252              |
| RC Byrd Scholarships                             | 204              | 208,486              |
| Federal Work-Study Program                       | 195              | 295,906              |
| Perkins Student Loans                            | 454              | 1,568,909            |
| Stafford Student Loans - subsidized              | 3,477            | 15,311,455           |
| Stafford Student Loans - unsubsidized            | 3,428            | 15,282,029           |
| Parent Loans Undergraduate Students (PLUS)       | 1,477            | 17,135,916           |
| <b>Subtotal Federal Funds</b>                    | <b>11,272</b>    | <b>\$55,002,642</b>  |
| Hope Scholarships                                | 5,687            | \$26,256,929         |
| Georgia Governor's Scholarships                  | 420              | 352,130              |
| Georgia LEAP Grants                              | 18               | 19,374               |
| <b>Subtotal State Funds</b>                      | <b>6,125</b>     | <b>\$26,628,433</b>  |
| Georgia Tech National Merit/National Achievement | 418              | \$580,550            |
| President's Scholarship Program                  | 216              | 1,957,006            |
| Athletic Scholarships                            | 388              | 5,339,117            |
| Other Undergraduate Scholarships & Grants        | 2,091            | 7,939,071            |
| Graduate Fellowships & Stipends                  | 818              | 9,795,992            |
| Georgia Tech Long Term Loans                     | 116              | 468,897              |
| Georgia Tech Short Term Loans                    | 276              | 1,206,589            |
| <b>Subtotal Institutional Scholarships/Loans</b> | <b>4,323</b>     | <b>\$27,287,222</b>  |
| <b>Total Georgia Tech Awarded Aid</b>            | <b>21,720</b>    | <b>\$108,918,297</b> |
| <b>Outside Awards</b>                            |                  |                      |
| Miscellaneous/Outside Scholarships/Grants        | 1,174            | \$3,115,040          |
| ROTC Scholarships                                | 117              | 1,521,123            |
| Alternative/Private Student Loans                | 940              | 9,474,742            |
| <b>Total Outside Aid</b>                         | <b>2,231</b>     | <b>\$14,110,905</b>  |
| <b>Total Awards</b>                              | <b>23,951</b>    | <b>\$123,029,202</b> |



## ADMISSIONS AND ENROLLMENT

### FINANCIAL AID

#### **President's Scholarship Program**

The President's Scholarship Program is Georgia Tech's premier merit-based scholarship. Since its inception in 1981, the program has maintained as its objective, the selection and enrollment of students who have demonstrated excellence in academic and leadership performance and have strong potential to become leaders on campus and in the community. The scholarship offers four levels of awards. For the students who entered Georgia Tech as freshmen in fall of 2007, the four-year award amounts were: Georgia resident: full cost of attendance; \$32,000; \$20,000 and \$10,000; non-Georgia resident: full cost of attendance; \$100,000; \$80,000 and \$40,000.

To apply for the President's Scholarship, a student must submit the Georgia Tech application for admission by October 31 of their senior year. The most qualified applicants in terms of high school grades, standardized test scores, writing ability, and demonstrated leadership and involvement in activities are selected as scholarship semifinalists. Each semifinalist is sent a supplemental application in December and interviewed by a Regional Committee in January. Approximately 100 of the top-ranked candidates in the competition are invited as finalists to attend the President's Scholarship Weekend on campus in the spring.

**Table 4.8 President's Scholarship Program Summary, 1998-1999 through 2007-2008**

| Entering Year | Mean<br>HSA* | Mean<br>SAT** | Georgia |        | Out-of-State |        | Total |
|---------------|--------------|---------------|---------|--------|--------------|--------|-------|
|               |              |               | Male    | Female | Male         | Female |       |
| 1998-99       | 4.0          | 1419          | 18      | 29     | 26           | 13     | 86    |
| 1999-00       | 3.9          | 1412          | 16      | 19     | 26           | 20     | 81    |
| 2000-01       | 4.0          | 1456          | 13      | 18     | 25           | 20     | 76    |
| 2001-02       | 3.9          | 1422          | 15      | 15     | 29           | 15     | 74    |
| 2002-03       | 4.0          | 1459          | 18      | 15     | 35           | 16     | 84    |
| 2003-04       | 4.0          | 1456          | 6       | 9      | 18           | 7      | 40    |
| 2004-05       | 4.0          | 1485          | 10      | 17     | 23           | 14     | 64    |
| 2005-06       | 4.0          | 1496          | 16      | 22     | 9            | 12     | 59    |
| 2006-07       | 4.0          | 1506          | 17      | 15     | 12           | 11     | 55    |
| 2007-08       | 4.0          | 1497          | 14      | 16     | 15           | 13     | 58    |

\* HSA: High School Average

\*\*SAT: Scholastic Assessment Test

#### **HOPE Scholarship Program**

HOPE -- **Helping Outstanding Pupils Educationally** -- is Georgia's unique program, created by Governor Zell Miller, that rewards students' hard work with financial assistance in degree, diploma, or certificate programs at any eligible Georgia public or private college, university, or public technical institute. HOPE is funded by Georgia's Lottery for Education.

**Table 4.9 Georgia Tech's HOPE Scholarship Program Summary, 1999-2000 through 2006-2007**

| Year      | Number | Amount       |
|-----------|--------|--------------|
| 1999-2000 | 3,945  | \$12,874,658 |
| 2000-2001 | 4,329  | \$14,483,222 |
| 2001-2002 | 4,363  | \$15,387,017 |
| 2002-2003 | 4,349  | \$16,548,878 |
| 2003-2004 | 4,707  | \$19,061,023 |
| 2004-2005 | 5,118  | \$21,928,325 |
| 2005-2006 | 5,117  | \$22,648,859 |
| 2006-2007 | 5,687  | \$26,256,929 |



# ADMISSIONS AND ENROLLMENT

## FINANCIAL AID

**Table 4.10 National Merit and Achievement Scholars, Fall 2007**

| All Institutions                   |   |               | Public Institutions |  |                     |               |              |
|------------------------------------|---|---------------|---------------------|--|---------------------|---------------|--------------|
| Rank                               | Institution                             | # of Scholars | Rank                | Institution                            | Freshmen Enrollment | # of Scholars | % of Class   |
| National Merit Scholars, Fall 2007 |   |               |                     |  |                     |               |              |
| 1.                                 | Harvard Univ.                           | 285           | 1.                  | Univ. of Pennsylvania                  | 2,385               | 115           | 4.82%        |
| 2.                                 | Univ. of Texas at Austin*               | 283           | 2.                  | Univ. of Texas at Austin               | 6,614               | 283           | 4.28%        |
| 3.                                 | Northwestern Univ.                      | 249           | 3.                  | Univ. of North Carolina at Chapel Hill | 3,893               | 166           | 4.26%        |
| 4.                                 | Univ. of Southern California            | 231           | 4.                  | Univ. of Florida                       | 4,164               | 168           | 4.03%        |
| 5.                                 | Washington Univ. in St. Louis           | 204           | 5.                  | <b>Georgia Institute of Technology</b> | <b>2,492</b>        | <b>100</b>    | <b>4.01%</b> |
| 6.                                 | Univ. of Chicago                        | 196           | 6.                  | Univ. of Oklahoma                      | 4,801               | 175           | 3.65%        |
| 7.                                 | Yale Univ.                              | 183           | 7.                  | Texas A&M Univ.                        | 7,561               | 173           | 2.29%        |
| 8.                                 | Princeton Univ.                         | 179           | 8.                  | Ohio State Univ.-Columbus              | 6,110               | 118           | 1.93%        |
| 9.                                 | Univ. of Oklahoma*                      | 175           | 9.                  | Univ. of Minnesota                     | 5,280               | 96            | 1.82%        |
| 10.                                | Texas A&M Univ.                         | 173           | 10.                 | Clemson Univ.                          | 2,762               | 50            | 1.81%        |
| 11.                                | Vanderbilt Univ.                        | 172           | 11.                 | Univ. of Michigan-Ann Arbor            | 3,447               | 62            | 1.80%        |
| 12.                                | Univ. of Florida*                       | 168           | 12.                 | Arizona State Univ.                    | 10,707              | 150           | 1.40%        |
| 13.                                | Univ. of North Carolina at Chapel Hill  | 166           | 13.                 | Univ. of Illinois at Urbana-Champaign  | 7,424               | 84            | 1.13%        |
| 14.                                | Stanford Univ.                          | 164           | 14.                 | Indiana Univ.-Bloomington              | 8,051               | 57            | 0.71%        |
| 15.                                | New York Univ.                          | 159           |                     |  |                     |               |              |
| 15.                                | Rice Univ.                              | 159           |                     |  |                     |               |              |
| 17.                                | Arizona State Univ.*                    | 150           |                     |  |                     |               |              |
| 18.                                | Massachusetts Institute of Technology   | 138           |                     |  |                     |               |              |
| 19.                                | Ohio State Univ.-Columbus*              | 118           |                     |  |                     |               |              |
| 20.                                | Univ. of Pennsylvania                   | 115           |                     |  |                     |               |              |
| 21.                                | <b>Georgia Institute of Technology*</b> | <b>100</b>    |                     |  |                     |               |              |

### National Achievement Scholars, Fall 2007

|     |   |           |     |  |              |           |              |
|-----|---|-----------|-----|--|--------------|-----------|--------------|
| 1.  | Harvard Univ.                           | 74        | 1.  | <b>Georgia Institute of Technology</b> | <b>2,492</b> | <b>17</b> | <b>0.68%</b> |
| 2.  | Yale Univ.                              | 57        | 2.  | Univ. of Florida                       | 4,164        | 28        | 0.67%        |
| 3.  | Stanford Univ.                          | 34        | 3.  | Univ. of North Carolina at Chapel Hill | 3,893        | 16        | 0.41%        |
| 4.  | Massachusetts Institute of Technology   | 33        | 4.  | Univ. of Michigan-Ann Arbor            | 3,447        | 10        | 0.29%        |
| 5.  | Princeton Univ.                         | 32        | 5.  | Univ. of Alabama (Tuscaloosa)          | 4,538        | 11        | 0.24%        |
| 6.  | Univ. of Pennsylvania                   | 30        | 6.  | Ohio State Univ.-Columbus              | 6,110        | 10        | 0.16%        |
| 7.  | Univ. of Florida                        | 28        | 7.  | Louisiana State Univ.-Baton Rouge      | 4,238        | 6         | 0.14%        |
| 8.  | Columbia Univ.                          | 25        | 8.  | Univ. of Georgia                       | 5,279        | 7         | 0.13%        |
| 9.  | Washington Univ. in St. Louis           | 24        | 9.  | Univ. of Texas at Austin               | 6,614        | 8         | 0.12%        |
| 10. | <b>Georgia Institute of Technology</b>  | <b>17</b> | 10. | Texas A&M Univ.                        | 7,561        | 7         | 0.09%        |
| 11. | Univ. of North Carolina at Chapel Hill* | 16        | 11. | Indiana Univ.-Bloomington              | 8,051        | 6         | 0.07%        |
| 11. | Cornell Univ.                           | 16        |     |  |              |           |              |
| 11. | Duke Univ.                              | 16        |     |  |              |           |              |
| 14. | Brown Univ.                             | 14        |     |  |              |           |              |

\*Public Institution





## ADMISSIONS AND ENROLLMENT

## ENROLLMENT

**Table 4.11 Students Enrolled by Country of Residence, Fall Semester 2007**

| Country                 | Undergraduate | Graduate | Total | Country                   | Undergraduate | Graduate     | Total        |
|-------------------------|---------------|----------|-------|---------------------------|---------------|--------------|--------------|
| Albania                 | 0             | 1        | 1     | Latvia                    | 0             | 1            | 1            |
| Antigua and Barbuda     | 1             | 0        | 1     | Lebanon                   | 1             | 3            | 4            |
| Argentina               | 1             | 7        | 8     | Lithuania                 | 0             | 2            | 2            |
| Armenia                 | 0             | 3        | 3     | Macau                     | 0             | 1            | 1            |
| Aruba                   | 1             | 0        | 1     | Macedonia                 | 1             | 1            | 2            |
| Australia               | 2             | 2        | 4     | Malaysia                  | 13            | 13           | 26           |
| Austria                 | 0             | 1        | 1     | Mexico                    | 8             | 18           | 26           |
| Bahamas (The)           | 2             | 2        | 4     | Moldova                   | 1             | 0            | 1            |
| Bahrain                 | 2             | 0        | 2     | Mongolia                  | 0             | 1            | 1            |
| Bangladesh              | 5             | 10       | 15    | Morocco                   | 1             | 4            | 5            |
| Belarus                 | 0             | 3        | 3     | Nepal                     | 1             | 4            | 5            |
| Belgium                 | 0             | 7        | 7     | Netherlands               | 0             | 5            | 5            |
| Benin                   | 0             | 2        | 2     | New Zealand               | 3             | 2            | 5            |
| Bermuda                 | 0             | 1        | 1     | Nicaragua                 | 1             | 0            | 1            |
| Bolivia                 | 0             | 4        | 4     | Niger                     | 0             | 1            | 1            |
| Bosnia & Herzegovina    | 1             | 0        | 1     | Nigeria                   | 7             | 16           | 23           |
| Brazil                  | 3             | 10       | 13    | Pakistan                  | 13            | 54           | 67           |
| British Virgin Islands  | 1             | 0        | 1     | Panama                    | 3             | 7            | 10           |
| Bulgaria                | 1             | 4        | 5     | Peru                      | 4             | 4            | 8            |
| Burma (Myanmar)         | 1             | 1        | 2     | Philippines               | 1             | 3            | 4            |
| Cambodia                | 2             | 1        | 3     | Poland                    | 0             | 4            | 4            |
| Cameroon                | 4             | 4        | 8     | Portugal                  | 0             | 1            | 1            |
| Canada                  | 12            | 24       | 36    | Reunion                   | 0             | 1            | 1            |
| Chile                   | 1             | 14       | 15    | Romania                   | 0             | 6            | 6            |
| China                   | 23            | 519      | 542   | Russia                    | 4             | 10           | 14           |
| Colombia                | 14            | 29       | 43    | Saint Kitts & Nevis       | 0             | 1            | 1            |
| Comoros                 | 0             | 1        | 1     | Saudi Arabia              | 0             | 1            | 1            |
| Costa Rica              | 4             | 2        | 6     | Senegal                   | 4             | 3            | 7            |
| Cote D'Ivoire           | 0             | 1        | 1     | Singapore                 | 3             | 19           | 22           |
| Croatia                 | 0             | 3        | 3     | Slovakia                  | 1             | 2            | 3            |
| Cyprus                  | 1             | 1        | 2     | Slovenia                  | 0             | 2            | 2            |
| Czech Republic          | 0             | 1        | 1     | Solomon Islands           | 0             | 1            | 1            |
| Dominican Republic      | 1             | 3        | 4     | South Africa              | 2             | 4            | 6            |
| Ecuador                 | 5             | 3        | 8     | Spain                     | 4             | 7            | 11           |
| Egypt                   | 0             | 14       | 14    | Sri Lanka                 | 1             | 0            | 1            |
| El Salvador             | 1             | 0        | 1     | Sudan                     | 2             | 0            | 2            |
| Ethiopia                | 1             | 1        | 2     | Suriname                  | 0             | 1            | 1            |
| France                  | 3             | 150      | 153   | Sweden                    | 2             | 2            | 4            |
| Gabon                   | 1             | 0        | 1     | Switzerland               | 1             | 2            | 3            |
| Gaza Strip              | 0             | 1        | 1     | Taiwan                    | 8             | 101          | 109          |
| Germany                 | 5             | 48       | 53    | Tanzania                  | 0             | 1            | 1            |
| Germany, Federal Rep of | 0             | 2        | 2     | Thailand                  | 4             | 30           | 34           |
| Ghana                   | 0             | 4        | 4     | Togo                      | 0             | 1            | 1            |
| Greece                  | 0             | 20       | 20    | Trinidad and Tobago       | 1             | 8            | 9            |
| Guatemala               | 1             | 1        | 2     | Tunisia                   | 0             | 6            | 6            |
| Guyana                  | 0             | 2        | 2     | Turkey                    | 5             | 112          | 117          |
| Haiti                   | 2             | 0        | 2     | Uganda                    | 0             | 3            | 3            |
| Honduras                | 2             | 2        | 4     | Ukraine                   | 0             | 5            | 5            |
| Hong Kong               | 10            | 8        | 18    | United Arab Emirates      | 0             | 4            | 4            |
| Hungary                 | 1             | 6        | 7     | United Kingdom/Gr Britain | 11            | 11           | 22           |
| Iceland                 | 0             | 2        | 2     | Uruguay                   | 0             | 2            | 2            |
| India                   | 192           | 832      | 1,024 | Venezuela                 | 10            | 5            | 15           |
| Indonesia               | 10            | 16       | 26    | Vietnam                   | 3             | 10           | 13           |
| Iran                    | 3             | 36       | 39    | Yugoslavia                | 0             | 1            | 1            |
| Iraq                    | 0             | 1        | 1     | Zambia                    | 0             | 2            | 2            |
| Israel                  | 2             | 5        | 7     | Zimbabwe                  | 0             | 2            | 2            |
| Italy                   | 1             | 12       | 13    |                           |               |              |              |
| Jamaica                 | 2             | 5        | 7     | <b>Total</b>              | <b>594</b>    | <b>2,736</b> | <b>3,330</b> |
| Japan                   | 6             | 22       | 28    |                           |               |              |              |
| Jordan                  | 1             | 3        | 4     |                           |               |              |              |
| Kenya                   | 3             | 2        | 5     |                           |               |              |              |
| Kiribati                | 0             | 1        | 1     |                           |               |              |              |
| Korea (South)           | 134           | 364      | 498   |                           |               |              |              |
| Kuwait                  | 1             | 0        | 1     |                           |               |              |              |
| Kyrgyzstan              | 0             | 1        | 1     |                           |               |              |              |



# ADMISSIONS AND ENROLLMENT

## ENROLLMENT

**Table 4.12 Students Enrolled by State of Residence, Fall Semester 2007**

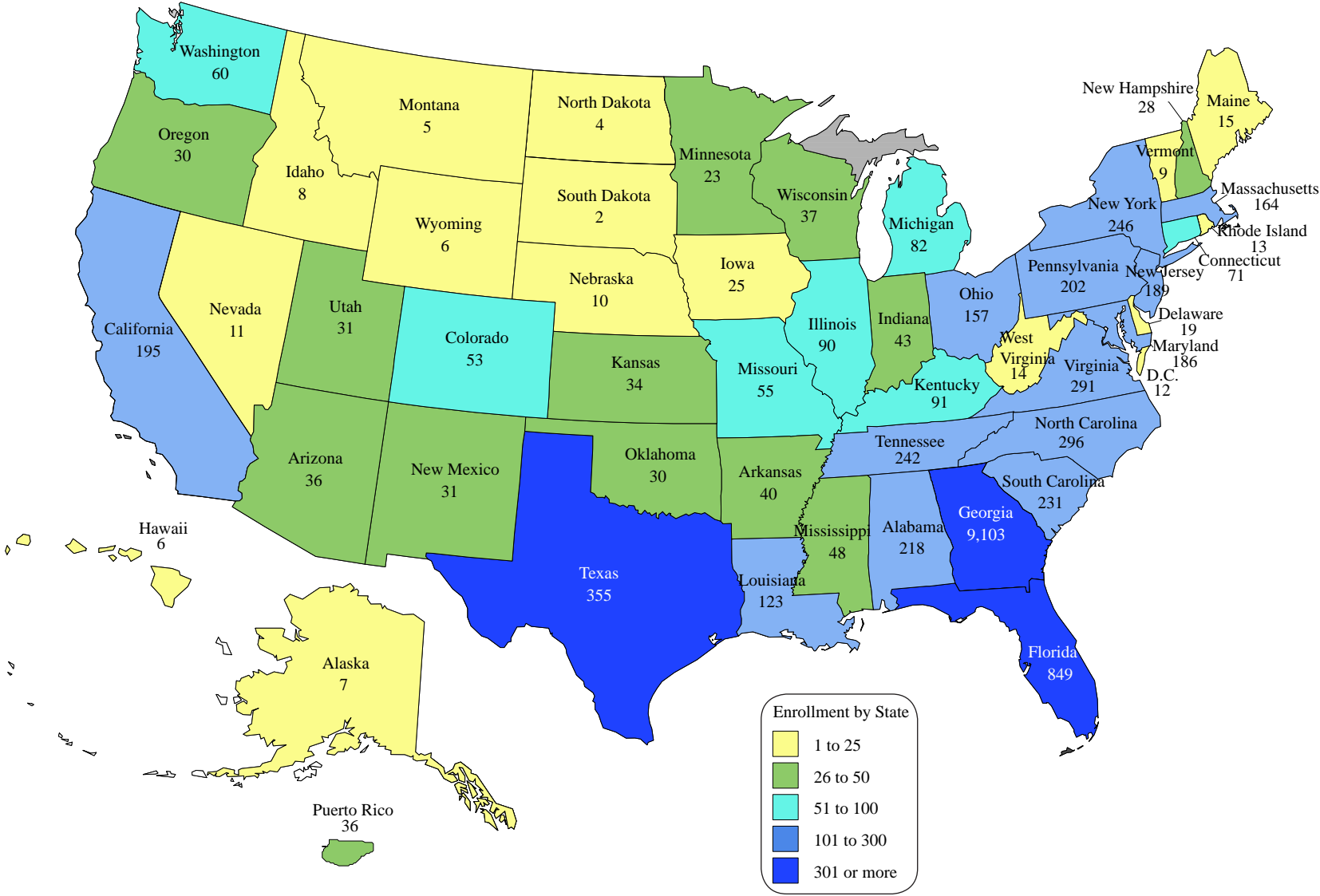
| State                                | <u>Undergraduate</u> |              |               | <u>Graduate</u> |            |              | <u>Institute</u> |
|--------------------------------------|----------------------|--------------|---------------|-----------------|------------|--------------|------------------|
|                                      | Male                 | Female       | Total         | Male            | Female     | Total        | Total            |
| Alabama                              | 117                  | 29           | 146           | 57              | 15         | 72           | 218              |
| Alaska                               | 1                    | 3            | 4             | 3               | 0          | 3            | 7                |
| Arizona                              | 11                   | 4            | 15            | 17              | 4          | 21           | 36               |
| Arkansas                             | 17                   | 6            | 23            | 13              | 4          | 17           | 40               |
| California                           | 61                   | 13           | 74            | 90              | 31         | 121          | 195              |
| Colorado                             | 19                   | 8            | 27            | 21              | 5          | 26           | 53               |
| Connecticut                          | 42                   | 6            | 48            | 19              | 4          | 23           | 71               |
| Delaware                             | 12                   | 2            | 14            | 5               | 0          | 5            | 19               |
| District of Columbia                 | 5                    | 2            | 7             | 5               | 0          | 5            | 12               |
| Florida                              | 477                  | 148          | 625           | 166             | 58         | 224          | 849              |
| <b>Georgia</b>                       | <b>5,341</b>         | <b>2,560</b> | <b>7,901</b>  | <b>853</b>      | <b>350</b> | <b>1,202</b> | <b>9,103</b>     |
| Hawaii                               | 3                    | 0            | 3             | 3               | 0          | 3            | 6                |
| Idaho                                | 1                    | 1            | 2             | 6               | 0          | 6            | 8                |
| Illinois                             | 33                   | 16           | 49            | 32              | 9          | 41           | 90               |
| Indiana                              | 13                   | 3            | 16            | 20              | 7          | 27           | 43               |
| Iowa                                 | 7                    | 3            | 10            | 8               | 7          | 15           | 25               |
| Kansas                               | 6                    | 8            | 14            | 14              | 6          | 20           | 34               |
| Kentucky                             | 46                   | 10           | 56            | 27              | 8          | 35           | 91               |
| Louisiana                            | 63                   | 18           | 81            | 32              | 10         | 42           | 123              |
| Maine                                | 7                    | 0            | 7             | 7               | 1          | 8            | 15               |
| Maryland                             | 93                   | 33           | 126           | 41              | 19         | 60           | 186              |
| Massachusetts                        | 99                   | 16           | 115           | 35              | 14         | 49           | 164              |
| Michigan                             | 15                   | 16           | 31            | 37              | 14         | 51           | 82               |
| Minnesota                            | 9                    | 2            | 11            | 6               | 6          | 12           | 23               |
| Mississippi                          | 17                   | 6            | 23            | 18              | 7          | 25           | 48               |
| Missouri                             | 19                   | 8            | 27            | 18              | 10         | 28           | 55               |
| Montana                              | 0                    | 1            | 1             | 4               | 0          | 4            | 5                |
| Nebraska                             | 3                    | 1            | 4             | 3               | 3          | 6            | 10               |
| Nevada                               | 5                    | 1            | 6             | 3               | 2          | 5            | 11               |
| New Hampshire                        | 18                   | 3            | 21            | 6               | 1          | 7            | 28               |
| New Jersey                           | 93                   | 28           | 121           | 49              | 19         | 68           | 189              |
| New Mexico                           | 10                   | 3            | 13            | 16              | 2          | 18           | 31               |
| New York                             | 94                   | 25           | 119           | 94              | 33         | 127          | 246              |
| North Carolina                       | 146                  | 59           | 205           | 64              | 27         | 91           | 296              |
| North Dakota                         | 0                    | 1            | 1             | 3               | 0          | 3            | 4                |
| Ohio                                 | 56                   | 21           | 77            | 56              | 24         | 80           | 157              |
| Oklahoma                             | 9                    | 3            | 12            | 12              | 6          | 18           | 30               |
| Oregon                               | 7                    | 3            | 10            | 17              | 3          | 20           | 30               |
| Pennsylvania                         | 91                   | 27           | 118           | 64              | 20         | 84           | 202              |
| Rhode Island                         | 3                    | 3            | 6             | 5               | 2          | 7            | 13               |
| South Carolina                       | 124                  | 33           | 157           | 59              | 15         | 74           | 231              |
| South Dakota                         | 0                    | 0            | 0             | 2               | 0          | 2            | 2                |
| Tennessee                            | 129                  | 32           | 161           | 53              | 28         | 81           | 242              |
| Texas                                | 166                  | 56           | 222           | 101             | 32         | 133          | 355              |
| Utah                                 | 6                    | 1            | 7             | 21              | 3          | 24           | 31               |
| Vermont                              | 5                    | 1            | 6             | 3               | 0          | 3            | 9                |
| Virginia                             | 134                  | 54           | 188           | 72              | 31         | 103          | 291              |
| Washington                           | 16                   | 14           | 30            | 23              | 7          | 30           | 60               |
| West Virginia                        | 5                    | 2            | 7             | 6               | 1          | 7            | 14               |
| Wisconsin                            | 9                    | 2            | 11            | 20              | 6          | 26           | 37               |
| Wyoming                              | 1                    | 1            | 2             | 4               | 0          | 4            | 6                |
| Other U.S. Territories & Possessions |                      |              |               |                 |            |              |                  |
| Guam                                 | 2                    | 0            | 2             | 0               | 0          | 0            | 2                |
| Puerto Rico                          | 13                   | 4            | 17            | 11              | 8          | 19           | 36               |
| Overseas Military Mail               | 1                    | 0            | 1             | 0               | 0          | 0            | 1                |
| Virgin Islands                       | 1                    | 2            | 3             | 0               | 1          | 1            | 4                |
| Unknown*                             | 707                  | 281          | 988           | 181             | 73         | 254          | 1,242            |
| <b>Total</b>                         | <b>8,388</b>         | <b>3,583</b> | <b>11,971</b> | <b>2,505</b>    | <b>936</b> | <b>3,440</b> | <b>15,411</b>    |

\* Unknown = U. S. students who gave no state designation.

ADMISSIONS AND ENROLLMENT



Fig. 4.4 Enrollment by State of Residence, Fall Semester 2007





## ADMISSIONS AND ENROLLMENT

## ENROLLMENT

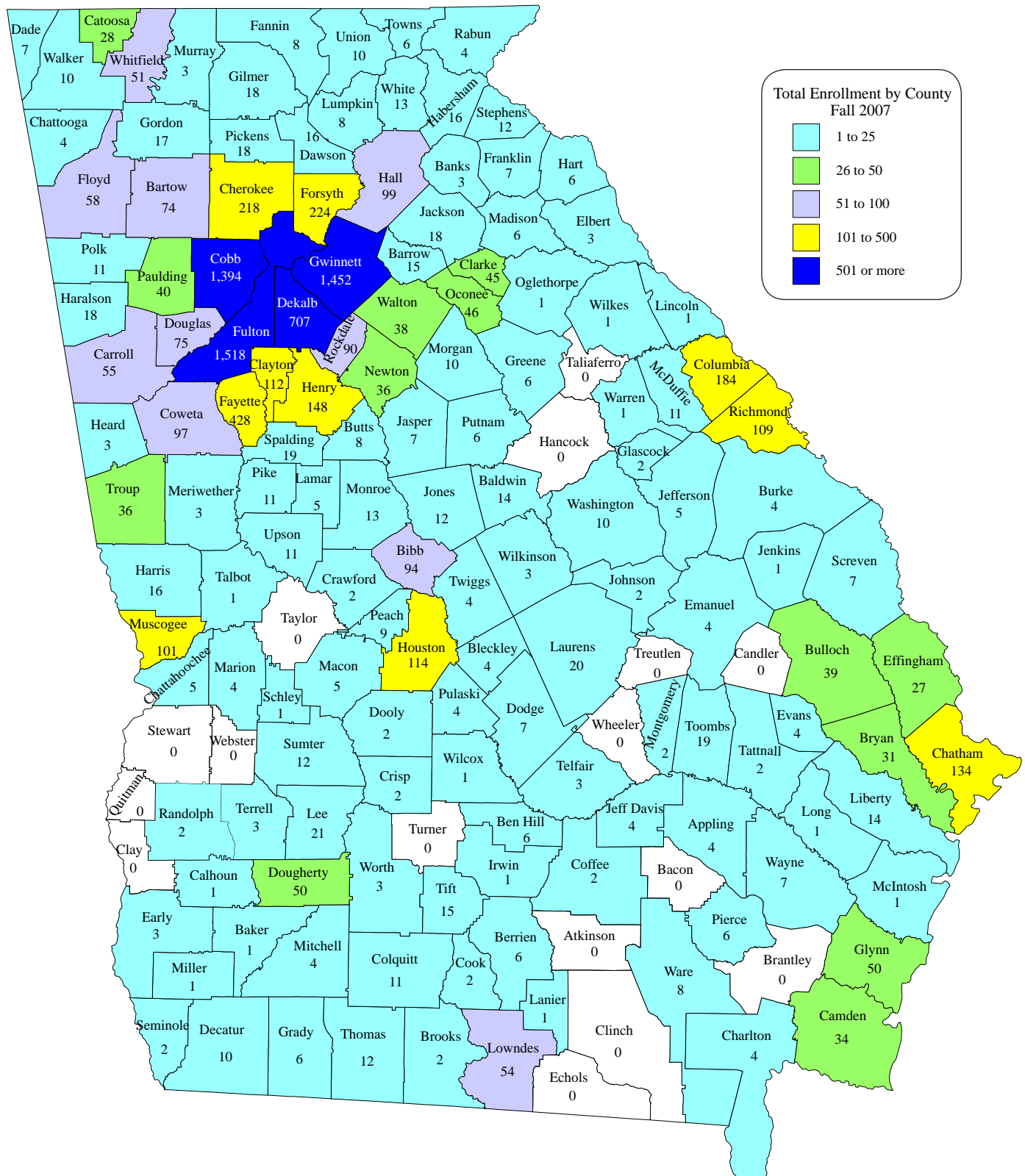
**Table 4.13 Students Enrolled by Georgia County of Origin, Fall Semester 2007**

| County        | Undergrad. | Graduate | Total | County     | Undergrad. | Graduate | Total | County       | Undergrad.   | Graduate     | Total        |
|---------------|------------|----------|-------|------------|------------|----------|-------|--------------|--------------|--------------|--------------|
| Appling       | 4          | 0        | 4     | Fannin     | 6          | 2        | 8     | Oglethorpe   | 1            | 0            | 1            |
| Atkinson      | 0          | 0        | 0     | Fayette    | 402        | 26       | 428   | Paulding     | 38           | 2            | 40           |
| Bacon         | 0          | 0        | 0     | Floyd      | 50         | 8        | 58    | Peach        | 7            | 2            | 9            |
| Baker         | 0          | 1        | 1     | Forsyth    | 203        | 21       | 224   | Pickens      | 15           | 3            | 18           |
| Baldwin       | 12         | 2        | 14    | Franklin   | 7          | 0        | 7     | Pierce       | 6            | 0            | 6            |
| Banks         | 3          | 0        | 3     | Fulton     | 1,225      | 293      | 1,518 | Pike         | 11           | 0            | 11           |
| Barrow        | 13         | 2        | 15    | Gilmer     | 15         | 3        | 18    | Polk         | 9            | 2            | 11           |
| Bartow        | 65         | 9        | 74    | Glascocok  | 2          | 0        | 2     | Pulaski      | 4            | 0            | 4            |
| Ben Hill      | 5          | 1        | 6     | Glynn      | 49         | 1        | 50    | Putnam       | 4            | 2            | 6            |
| Berrien       | 6          | 0        | 6     | Gordon     | 13         | 4        | 17    | Quitman      | 0            | 0            | 0            |
| Bibb          | 88         | 6        | 94    | Grady      | 6          | 0        | 6     | Rabun        | 4            | 0            | 4            |
| Bleckley      | 4          | 0        | 4     | Greene     | 5          | 1        | 6     | Randolph     | 2            | 0            | 2            |
| Brantley      | 0          | 0        | 0     | Gwinnett   | 1,343      | 109      | 1,452 | Richmond     | 100          | 9            | 109          |
| Brooks        | 2          | 0        | 2     | Habersham  | 15         | 1        | 16    | Rockdale     | 83           | 7            | 90           |
| Bryan         | 29         | 2        | 31    | Hall       | 88         | 11       | 99    | Schley       | 1            | 0            | 1            |
| Bulloch       | 31         | 8        | 39    | Hancock    | 0          | 0        | 0     | Screven      | 6            | 1            | 7            |
| Burke         | 4          | 0        | 4     | Haralson   | 18         | 0        | 18    | Seminole     | 2            | 0            | 2            |
| Butts         | 7          | 1        | 8     | Harris     | 14         | 2        | 16    | Spalding     | 18           | 1            | 19           |
| Calhoun       | 0          | 1        | 1     | Hart       | 5          | 1        | 6     | Stephens     | 11           | 1            | 12           |
| Camden        | 33         | 1        | 34    | Heard      | 3          | 0        | 3     | Stewart      | 0            | 0            | 0            |
| Candler       | 0          | 0        | 0     | Henry      | 133        | 15       | 148   | Sumter       | 11           | 1            | 12           |
| Carroll       | 51         | 4        | 55    | Houston    | 98         | 16       | 114   | Talbot       | 1            | 0            | 1            |
| Catoosa       | 27         | 1        | 28    | Irwin      | 0          | 1        | 1     | Taliaferro   | 0            | 0            | 0            |
| Charlton      | 4          | 0        | 4     | Jackson    | 17         | 1        | 18    | Tattnall     | 2            | 0            | 2            |
| Chatham       | 119        | 15       | 134   | Jasper     | 6          | 1        | 7     | Taylor       | 0            | 0            | 0            |
| Chattahoochee | 4          | 1        | 5     | Jeff Davis | 4          | 0        | 4     | Telfair      | 3            | 0            | 3            |
| Chattooga     | 4          | 0        | 4     | Jefferson  | 5          | 0        | 5     | Terrell      | 3            | 0            | 3            |
| Cherokee      | 195        | 23       | 218   | Jenkins    | 1          | 0        | 1     | Thomas       | 11           | 1            | 12           |
| Clarke        | 31         | 14       | 45    | Johnson    | 2          | 0        | 2     | Tift         | 14           | 1            | 15           |
| Clay          | 0          | 0        | 0     | Jones      | 12         | 0        | 12    | Toombs       | 15           | 4            | 19           |
| Clayton       | 102        | 10       | 112   | Lamar      | 2          | 3        | 5     | Towns        | 4            | 2            | 6            |
| Clinch        | 0          | 0        | 0     | Lanier     | 1          | 0        | 1     | Treutlen     | 0            | 0            | 0            |
| Cobb          | 1,220      | 174      | 1,394 | Laurens    | 18         | 2        | 20    | Troup        | 35           | 1            | 36           |
| Coffee        | 2          | 0        | 2     | Lee        | 20         | 1        | 21    | Turner       | 0            | 0            | 0            |
| Colquitt      | 9          | 2        | 11    | Liberty    | 13         | 1        | 14    | Twiggs       | 3            | 1            | 4            |
| Columbia      | 168        | 16       | 184   | Lincoln    | 1          | 0        | 1     | Union        | 10           | 0            | 10           |
| Cook          | 2          | 0        | 2     | Long       | 1          | 0        | 1     | Upson        | 9            | 2            | 11           |
| Coweta        | 86         | 11       | 97    | Lowndes    | 47         | 7        | 54    | Walker       | 9            | 1            | 10           |
| Crawford      | 2          | 0        | 2     | Lumpkin    | 8          | 0        | 8     | Walton       | 38           | 0            | 38           |
| Crisp         | 2          | 0        | 2     | Macon      | 5          | 0        | 5     | Ware         | 8            | 0            | 8            |
| Dade          | 7          | 0        | 7     | Madison    | 6          | 0        | 6     | Warren       | 1            | 0            | 1            |
| Dawson        | 13         | 3        | 16    | Marion     | 4          | 0        | 4     | Washington   | 10           | 0            | 10           |
| Decatur       | 6          | 4        | 10    | McDuffie   | 9          | 2        | 11    | Wayne        | 6            | 1            | 7            |
| Dekalb        | 536        | 171      | 707   | McIntosh   | 1          | 0        | 1     | Webster      | 0            | 0            | 0            |
| Dodge         | 7          | 0        | 7     | Meriwether | 2          | 1        | 3     | Wheeler      | 0            | 0            | 0            |
| Dooly         | 2          | 0        | 2     | Miller     | 1          | 0        | 1     | White        | 11           | 2            | 13           |
| Dougherty     | 45         | 5        | 50    | Mitchell   | 3          | 1        | 4     | Whitfield    | 51           | 0            | 51           |
| Douglas       | 66         | 9        | 75    | Monroe     | 9          | 4        | 13    | Wilcox       | 0            | 1            | 1            |
| Early         | 3          | 0        | 3     | Montgomery | 2          | 0        | 2     | Wilkes       | 1            | 0            | 1            |
| Echols        | 0          | 0        | 0     | Morgan     | 10         | 0        | 10    | Wilkinson    | 3            | 0            | 3            |
| Effingham     | 24         | 3        | 27    | Murray     | 3          | 0        | 3     | Worth        | 3            | 0            | 3            |
| Elbert        | 3          | 0        | 3     | Muscogee   | 90         | 11       | 101   | Unknown*     | 185          | 97           | 282          |
| Emanuel       | 4          | 0        | 4     | Newton     | 31         | 5        | 36    |              |              |              |              |
| Evans         | 4          | 0        | 4     | Oconee     | 44         | 2        | 46    | <b>Total</b> | <b>7,901</b> | <b>1,202</b> | <b>9,103</b> |

\* Unknown = In-state students who gave no county designation.

## ENROLLMENT

**Fig. 4.5 Enrollment by Georgia County of Origin, Fall Semester 2007**



# ENROLLMENT

**Table 4.14 Undergraduate Enrollment by College, Ethnicity, and Gender, Fall Semester 2007**

| Major                        | Asian        |            | Black      |            | Hispanic   |           | Native American |          | White        |            | Multi-Racial |          | Not Reported |          | Total        |             | Total        |
|------------------------------|--------------|------------|------------|------------|------------|-----------|-----------------|----------|--------------|------------|--------------|----------|--------------|----------|--------------|-------------|--------------|
|                              | M            | F          | M          | F          | M          | F         | M               | F        | M            | F          | M            | F        | M            | F        | M            | F           |              |
| Architecture                 | 36           | 42         | 13         | 10         | 11         | 10        | 0               | 0        | 139          | 128        | 1            | 2        | 0            | 1        | 200          | 193         | 393          |
| Building Construction        | 7            | 2          | 3          | 3          | 7          | 1         | 2               | 0        | 135          | 43         | 0            | 0        | 0            | 0        | 154          | 49          | 203          |
| Industrial Design            | 18           | 15         | 2          | 3          | 3          | 3         | 1               | 0        | 50           | 66         | 0            | 2        | 0            | 0        | 74           | 89          | 163          |
| <b>Total Architecture</b>    | <b>61</b>    | <b>59</b>  | <b>18</b>  | <b>16</b>  | <b>21</b>  | <b>14</b> | <b>3</b>        | <b>0</b> | <b>324</b>   | <b>237</b> | <b>1</b>     | <b>4</b> | <b>0</b>     | <b>1</b> | <b>428</b>   | <b>331</b>  | <b>759</b>   |
| Computational Media          | 12           | 11         | 4          | 3          | 8          | 1         | 0               | 0        | 50           | 29         | 0            | 0        | 0            | 0        | 74           | 44          | 118          |
| Computer Science             | 119          | 18         | 31         | 8          | 31         | 5         | 0               | 0        | 475          | 34         | 2            | 0        | 1            | 0        | 659          | 65          | 724          |
| <b>Total Computing</b>       | <b>131</b>   | <b>29</b>  | <b>35</b>  | <b>11</b>  | <b>39</b>  | <b>6</b>  | <b>0</b>        | <b>0</b> | <b>525</b>   | <b>63</b>  | <b>2</b>     | <b>0</b> | <b>1</b>     | <b>0</b> | <b>733</b>   | <b>109</b>  | <b>842</b>   |
| Aerospace Engineering        | 134          | 10         | 23         | 3          | 30         | 5         | 1               | 1        | 412          | 71         | 4            | 0        | 2            | 0        | 606          | 90          | 696          |
| Biomedical Engineering       | 210          | 116        | 24         | 32         | 16         | 15        | 1               | 1        | 273          | 176        | 3            | 1        | 1            | 2        | 528          | 343         | 871          |
| Chemical & Biomolecular Eng. | 73           | 50         | 24         | 22         | 14         | 11        | 0               | 2        | 222          | 113        | 4            | 0        | 1            | 0        | 338          | 198         | 536          |
| Civil Engineering            | 42           | 11         | 45         | 15         | 41         | 21        | 0               | 0        | 374          | 113        | 1            | 3        | 3            | 1        | 506          | 164         | 670          |
| Computer Engineering         | 99           | 12         | 44         | 6          | 23         | 2         | 1               | 0        | 210          | 7          | 3            | 0        | 1            | 0        | 381          | 27          | 408          |
| Electrical Engineering       | 228          | 22         | 62         | 17         | 35         | 9         | 1               | 0        | 373          | 28         | 3            | 0        | 2            | 1        | 704          | 77          | 781          |
| Environmental Engineering    | 1            | 4          | 0          | 1          | 1          | 1         | 0               | 1        | 20           | 19         | 0            | 0        | 0            | 0        | 22           | 26          | 48           |
| GTREP Civil Engineering      | 0            | 0          | 0          | 1          | 1          | 0         | 0               | 0        | 42           | 5          | 0            | 0        | 0            | 0        | 43           | 6           | 49           |
| GTREP Computer Eng.          | 0            | 0          | 6          | 1          | 0          | 0         | 0               | 0        | 11           | 0          | 0            | 0        | 0            | 0        | 17           | 1           | 18           |
| GTREP Electrical Eng.        | 0            | 0          | 4          | 0          | 0          | 0         | 0               | 0        | 27           | 1          | 0            | 0        | 0            | 0        | 31           | 1           | 32           |
| GTREP Mechanical Eng.        | 1            | 1          | 0          | 0          | 1          | 0         | 0               | 0        | 30           | 4          | 0            | 0        | 1            | 0        | 33           | 5           | 38           |
| Industrial Engineering       | 219          | 76         | 40         | 25         | 59         | 17        | 3               | 1        | 351          | 206        | 0            | 2        | 1            | 2        | 673          | 329         | 1,002        |
| Materials Science & Eng.     | 13           | 5          | 5          | 1          | 5          | 1         | 0               | 0        | 80           | 25         | 0            | 0        | 0            | 0        | 103          | 32          | 135          |
| Mechanical Eng.              | 204          | 23         | 59         | 12         | 81         | 7         | 4               | 0        | 879          | 114        | 5            | 2        | 6            | 0        | 1,238        | 158         | 1,396        |
| Nuclear & Radiological Eng.  | 13           | 4          | 7          | 2          | 2          | 0         | 1               | 0        | 116          | 24         | 2            | 0        | 0            | 0        | 141          | 30          | 171          |
| Polymer & Fiber Eng.         | 6            | 4          | 3          | 6          | 0          | 2         | 0               | 1        | 74           | 41         | 0            | 0        | 0            | 0        | 83           | 54          | 137          |
| Undeclared Engineering       | 63           | 19         | 8          | 0          | 10         | 5         | 0               | 0        | 199          | 48         | 0            | 0        | 1            | 0        | 281          | 72          | 353          |
| <b>Total Engineering</b>     | <b>1,306</b> | <b>357</b> | <b>354</b> | <b>144</b> | <b>319</b> | <b>96</b> | <b>12</b>       | <b>7</b> | <b>3,693</b> | <b>995</b> | <b>25</b>    | <b>8</b> | <b>19</b>    | <b>6</b> | <b>5,728</b> | <b>1613</b> | <b>7,341</b> |



# ENROLLMENT

**Table 4.14 Undergraduate Enrollment by College, Ethnicity, and Gender, Fall Semester 2007 (continued)**

| Major                            | Asian        |            | Black      |            | Hispanic   |            | Native American |           | White        |              | Multi-Racial |           | Not Reported |           | Total        |              | Total         |
|----------------------------------|--------------|------------|------------|------------|------------|------------|-----------------|-----------|--------------|--------------|--------------|-----------|--------------|-----------|--------------|--------------|---------------|
|                                  | M            | F          | M          | F          | M          | F          | M               | F         | M            | F            | M            | F         | M            | F         | M            | F            |               |
| Computational Media              | 12           | 7          | 9          | 3          | 4          | 1          | 1               | 0         | 63           | 17           | 1            | 0         | 0            | 0         | 90           | 28           | 118           |
| Economics & Int'l Affairs        | 4            | 7          | 1          | 0          | 2          | 3          | 0               | 0         | 23           | 18           | 1            | 0         | 0            | 0         | 31           | 28           | 59            |
| Economics                        | 9            | 4          | 1          | 0          | 2          | 0          | 0               | 0         | 30           | 11           | 2            | 0         | 0            | 0         | 44           | 15           | 59            |
| Global Econ. & Modern Lang.      | 1            | 2          | 0          | 1          | 1          | 1          | 0               | 0         | 7            | 6            | 0            | 0         | 0            | 0         | 9            | 10           | 19            |
| History, Technology, & Soc.      | 1            | 4          | 3          | 5          | 0          | 0          | 0               | 0         | 22           | 17           | 1            | 1         | 0            | 0         | 27           | 27           | 54            |
| International Affairs            | 9            | 13         | 2          | 7          | 2          | 5          | 0               | 0         | 69           | 70           | 1            | 3         | 0            | 0         | 83           | 98           | 181           |
| Int'l Affairs & Modern Lang.     | 2            | 6          | 3          | 7          | 4          | 8          | 1               | 1         | 46           | 95           | 1            | 1         | 0            | 0         | 57           | 118          | 175           |
| Public Policy                    | 1            | 2          | 1          | 3          | 0          | 0          | 0               | 0         | 20           | 30           | 0            | 2         | 0            | 0         | 22           | 37           | 59            |
| Science, Tech. & Culture         | 4            | 8          | 9          | 10         | 2          | 3          | 0               | 0         | 37           | 61           | 1            | 0         | 0            | 1         | 53           | 83           | 136           |
| Undeclared Ivan Allen            | 1            | 5          | 0          | 5          | 0          | 0          | 0               | 0         | 8            | 12           | 0            | 0         | 0            | 1         | 9            | 23           | 32            |
| <b>Total Ivan Allen</b>          | <b>44</b>    | <b>58</b>  | <b>29</b>  | <b>41</b>  | <b>17</b>  | <b>21</b>  | <b>2</b>        | <b>1</b>  | <b>325</b>   | <b>337</b>   | <b>8</b>     | <b>7</b>  | <b>0</b>     | <b>2</b>  | <b>425</b>   | <b>467</b>   | <b>892</b>    |
| Management                       | 82           | 57         | 91         | 42         | 26         | 18         | 4               | 3         | 609          | 358          | 7            | 4         | 1            | 0         | 820          | 482          | 1,302         |
| <b>Total Management</b>          | <b>82</b>    | <b>57</b>  | <b>91</b>  | <b>42</b>  | <b>26</b>  | <b>18</b>  | <b>4</b>        | <b>3</b>  | <b>609</b>   | <b>358</b>   | <b>7</b>     | <b>4</b>  | <b>1</b>     | <b>0</b>  | <b>820</b>   | <b>482</b>   | <b>1,302</b>  |
| Applied Physics                  | 1            | 1          | 0          | 0          | 1          | 0          | 0               | 0         | 5            | 1            | 0            | 0         | 0            | 0         | 7            | 2            | 9             |
| Biochemistry                     | 5            | 6          | 1          | 1          | 1          | 2          | 0               | 0         | 10           | 26           | 0            | 0         | 0            | 0         | 17           | 35           | 52            |
| Biology                          | 53           | 77         | 11         | 18         | 4          | 17         | 0               | 1         | 85           | 184          | 1            | 0         | 1            | 2         | 155          | 299          | 454           |
| Chemistry                        | 14           | 20         | 10         | 7          | 1          | 5          | 0               | 0         | 42           | 48           | 0            | 1         | 0            | 1         | 67           | 82           | 149           |
| Discrete Mathematics             | 1            | 0          | 0          | 0          | 3          | 0          | 0               | 0         | 16           | 4            | 0            | 0         | 0            | 0         | 20           | 4            | 24            |
| Earth and Atmospheric Sci.       | 2            | 2          | 2          | 1          | 0          | 0          | 0               | 0         | 31           | 30           | 0            | 0         | 0            | 0         | 35           | 33           | 68            |
| Mathematics                      | 12           | 6          | 4          | 1          | 1          | 2          | 0               | 0         | 41           | 28           | 0            | 0         | 1            | 0         | 59           | 37           | 96            |
| Physics                          | 8            | 0          | 2          | 0          | 9          | 1          | 1               | 1         | 93           | 18           | 1            | 0         | 0            | 0         | 114          | 20           | 134           |
| Psychology                       | 5            | 16         | 1          | 8          | 3          | 3          | 0               | 0         | 30           | 68           | 0            | 2         | 0            | 0         | 39           | 97           | 136           |
| Undeclared Sciences              | 8            | 6          | 0          | 2          | 1          | 1          | 0               | 0         | 19           | 20           | 0            | 0         | 0            | 1         | 28           | 30           | 58            |
| <b>Total Sciences</b>            | <b>109</b>   | <b>134</b> | <b>31</b>  | <b>38</b>  | <b>24</b>  | <b>31</b>  | <b>1</b>        | <b>2</b>  | <b>372</b>   | <b>427</b>   | <b>2</b>     | <b>3</b>  | <b>2</b>     | <b>4</b>  | <b>541</b>   | <b>639</b>   | <b>1,180</b>  |
| No College Declared              | 28           | 20         | 13         | 10         | 10         | 6          | 0               | 0         | 99           | 49           | 1            | 4         | 6            | 3         | 157          | 92           | 249           |
| <b>Total No College Declared</b> | <b>28</b>    | <b>20</b>  | <b>13</b>  | <b>10</b>  | <b>10</b>  | <b>6</b>   | <b>0</b>        | <b>0</b>  | <b>99</b>    | <b>49</b>    | <b>1</b>     | <b>4</b>  | <b>6</b>     | <b>3</b>  | <b>157</b>   | <b>92</b>    | <b>249</b>    |
| <b>Total Institute</b>           | <b>1,761</b> | <b>714</b> | <b>571</b> | <b>302</b> | <b>456</b> | <b>192</b> | <b>22</b>       | <b>13</b> | <b>5,947</b> | <b>2,466</b> | <b>46</b>    | <b>30</b> | <b>29</b>    | <b>16</b> | <b>8,832</b> | <b>3,733</b> | <b>12,565</b> |



## ENROLLMENT

Table 4.15 Graduate Enrollment by College, Ethnicity, and Gender, Fall Semester 2007

| Major                          | Asian      |            | Black     |           | Hispanic  |          | Native American |          | White      |            | Multi-Racial |          | Total      |            | Total      |
|--------------------------------|------------|------------|-----------|-----------|-----------|----------|-----------------|----------|------------|------------|--------------|----------|------------|------------|------------|
|                                | M          | F          | M         | F         | M         | F        | M               | F        | M          | F          | M            | F        | M          | F          |            |
| Architecture                   | 31         | 28         | 9         | 5         | 4         | 5        | 1               | 0        | 68         | 59         | 1            | 3        | 114        | 100        | 214        |
| Building Construction          | 6          | 7          | 13        | 6         | 2         | 3        | 0               | 0        | 54         | 13         | 1            | 0        | 76         | 29         | 105        |
| City Planning                  | 4          | 2          | 5         | 5         | 2         | 0        | 0               | 0        | 40         | 31         | 4            | 1        | 55         | 39         | 94         |
| Industrial Design              | 5          | 5          | 1         | 3         | 2         | 0        | 0               | 0        | 9          | 5          | 1            | 1        | 18         | 14         | 32         |
| Music Technology               | 3          | 0          | 0         | 0         | 0         | 0        | 0               | 0        | 3          | 0          | 0            | 0        | 6          | 0          | 6          |
| <b>Total Architecture</b>      | <b>49</b>  | <b>42</b>  | <b>28</b> | <b>19</b> | <b>10</b> | <b>8</b> | <b>1</b>        | <b>0</b> | <b>174</b> | <b>108</b> | <b>7</b>     | <b>5</b> | <b>269</b> | <b>182</b> | <b>451</b> |
| Algorithms, Comb., & Opt.      | 13         | 0          | 0         | 0         | 0         | 0        | 0               | 0        | 1          | 0          | 0            | 0        | 14         | 0          | 14         |
| Bioengineering                 | 2          | 1          | 1         | 0         | 0         | 0        | 0               | 0        | 0          | 0          | 0            | 0        | 3          | 1          | 4          |
| Bioinformatics                 | 1          | 1          | 0         | 0         | 0         | 0        | 0               | 0        | 1          | 0          | 0            | 0        | 2          | 1          | 3          |
| Computer Science               | 297        | 81         | 12        | 4         | 10        | 0        | 1               | 0        | 161        | 21         | 5            | 0        | 486        | 106        | 592        |
| Human-Centered Computing       | 5          | 7          | 0         | 1         | 0         | 0        | 0               | 0        | 12         | 10         | 1            | 2        | 18         | 20         | 38         |
| Human-Computer Interaction     | 16         | 9          | 4         | 2         | 2         | 0        | 0               | 0        | 9          | 4          | 0            | 0        | 31         | 15         | 46         |
| Information Security           | 27         | 6          | 1         | 0         | 0         | 0        | 0               | 0        | 14         | 0          | 0            | 0        | 42         | 6          | 48         |
| <b>Total Computing</b>         | <b>361</b> | <b>105</b> | <b>18</b> | <b>7</b>  | <b>12</b> | <b>0</b> | <b>1</b>        | <b>0</b> | <b>198</b> | <b>35</b>  | <b>6</b>     | <b>2</b> | <b>596</b> | <b>149</b> | <b>745</b> |
| Aerospace Engineering          | 129        | 20         | 10        | 4         | 17        | 3        | 0               | 0        | 238        | 41         | 15           | 1        | 409        | 69         | 478        |
| Algorithms, Comb., & Opt.      | 2          | 0          | 0         | 0         | 0         | 0        | 0               | 0        | 7          | 0          | 0            | 1        | 9          | 1          | 10         |
| Bioengineering                 | 39         | 16         | 4         | 6         | 2         | 0        | 0               | 0        | 47         | 29         | 5            | 2        | 97         | 53         | 150        |
| Bioinformatics                 | 0          | 1          | 0         | 0         | 0         | 0        | 0               | 0        | 0          | 0          | 0            | 0        | 0          | 1          | 1          |
| Biomedical Engineering         | 14         | 13         | 2         | 3         | 1         | 2        | 0               | 0        | 24         | 24         | 1            | 0        | 42         | 42         | 84         |
| Chemical Engineering           | 44         | 31         | 7         | 9         | 7         | 5        | 0               | 0        | 43         | 13         | 0            | 2        | 101        | 60         | 161        |
| Civil Engineering              | 55         | 15         | 7         | 5         | 9         | 3        | 0               | 0        | 81         | 23         | 2            | 0        | 154        | 46         | 200        |
| Electrical & Computer Eng.     | 466        | 78         | 42        | 13        | 41        | 4        | 2               | 0        | 387        | 39         | 13           | 0        | 951        | 134        | 1,085      |
| Eng. Science & Mechanics       | 0          | 0          | 0         | 0         | 0         | 0        | 0               | 0        | 2          | 1          | 0            | 0        | 2          | 1          | 3          |
| Environmental Engineering      | 20         | 11         | 1         | 1         | 1         | 2        | 0               | 0        | 19         | 19         | 0            | 0        | 41         | 33         | 74         |
| Health Systems                 | 5          | 0          | 0         | 0         | 0         | 0        | 0               | 0        | 3          | 6          | 0            | 0        | 8          | 6          | 14         |
| Industrial Engineering         | 131        | 68         | 5         | 2         | 14        | 3        | 0               | 0        | 65         | 25         | 5            | 0        | 220        | 98         | 318        |
| International Logistics        | 2          | 0          | 1         | 1         | 2         | 1        | 0               | 0        | 13         | 5          | 0            | 0        | 18         | 7          | 25         |
| Materials Science & Eng.       | 32         | 4          | 0         | 1         | 2         | 0        | 0               | 0        | 50         | 13         | 2            | 0        | 86         | 18         | 104        |
| Mechanical Engineering         | 136        | 13         | 25        | 1         | 15        | 3        | 1               | 0        | 356        | 54         | 3            | 2        | 536        | 73         | 609        |
| Medical Physics                | 5          | 3          | 0         | 0         | 0         | 1        | 0               | 0        | 14         | 6          | 0            | 0        | 19         | 10         | 29         |
| Nuclear & Radiological Eng.    | 6          | 2          | 1         | 0         | 0         | 0        | 0               | 0        | 18         | 7          | 0            | 0        | 25         | 9          | 34         |
| Nuclear Engineering            | 1          | 0          | 0         | 0         | 0         | 0        | 0               | 0        | 2          | 2          | 0            | 0        | 3          | 2          | 5          |
| Operations Research            | 9          | 1          | 0         | 0         | 1         | 0        | 0               | 0        | 17         | 2          | 0            | 0        | 27         | 3          | 30         |
| Paper Science Eng.             | 13         | 4          | 0         | 0         | 1         | 0        | 0               | 0        | 8          | 0          | 0            | 0        | 22         | 4          | 26         |
| Polymer, Textile & Fiber Engr. | 17         | 4          | 0         | 1         | 0         | 0        | 0               | 0        | 7          | 3          | 0            | 0        | 24         | 8          | 32         |
| Polymers                       | 0          | 0          | 1         | 0         | 0         | 0        | 0               | 0        | 1          | 0          | 0            | 0        | 2          | 0          | 2          |

## ENROLLMENT

Table 4.15 Graduate Enrollment by College, Ethnicity, and Gender, Fall Semester 2007 (continued)

| Major                           | Asian        |            | Black      |            | Hispanic   |           | Native American |          | White        |            | Multi-Racial |           | Total        |              | Total        |
|---------------------------------|--------------|------------|------------|------------|------------|-----------|-----------------|----------|--------------|------------|--------------|-----------|--------------|--------------|--------------|
|                                 | M            | F          | M          | F          | M          | F         | M               | F        | M            | F          | M            | F         | M            | F            |              |
| Quantitative & Comp. Finance    | 27           | 10         | 1          | 0          | 1          | 0         | 0               | 0        | 6            | 1          | 1            | 0         | 36           | 11           | 47           |
| Statistics                      | 1            | 3          | 0          | 1          | 0          | 0         | 0               | 0        | 3            | 1          | 0            | 0         | 4            | 5            | 9            |
| Textile Engineering             | 15           | 7          | 3          | 0          | 0          | 0         | 0               | 0        | 1            | 1          | 0            | 1         | 19           | 9            | 28           |
| <b>Total Engineering</b>        | <b>1,169</b> | <b>304</b> | <b>110</b> | <b>48</b>  | <b>114</b> | <b>27</b> | <b>3</b>        | <b>0</b> | <b>1,412</b> | <b>315</b> | <b>47</b>    | <b>9</b>  | <b>2,855</b> | <b>703</b>   | <b>3,558</b> |
| Digital Media                   | 4            | 4          | 0          | 2          | 2          | 0         | 0               | 0        | 20           | 9          | 2            | 0         | 28           | 15           | 43           |
| Economics                       | 7            | 10         | 0          | 2          | 1          | 2         | 0               | 0        | 7            | 4          | 0            | 0         | 15           | 18           | 33           |
| Hist. & Sociology of Tech. Sci. | 1            | 1          | 1          | 1          | 0          | 1         | 0               | 0        | 5            | 4          | 0            | 0         | 7            | 7            | 14           |
| History of Technology           | 1            | 3          | 0          | 0          | 0          | 0         | 0               | 0        | 3            | 3          | 0            | 0         | 4            | 6            | 10           |
| History, Technology, & Society  | 0            | 0          | 0          | 0          | 0          | 0         | 0               | 0        | 0            | 1          | 0            | 0         | 0            | 1            | 1            |
| Human-Computer Interaction      | 6            | 3          | 0          | 0          | 1          | 1         | 0               | 0        | 2            | 1          | 0            | 0         | 9            | 5            | 14           |
| International Affairs           | 3            | 6          | 2          | 6          | 0          | 3         | 0               | 0        | 25           | 27         | 1            | 0         | 31           | 42           | 73           |
| Public Policy                   | 5            | 10         | 2          | 7          | 4          | 2         | 0               | 0        | 12           | 14         | 0            | 0         | 23           | 33           | 56           |
| Public Policy/Joint Program     | 6            | 5          | 4          | 4          | 2          | 0         | 0               | 0        | 6            | 10         | 0            | 0         | 18           | 19           | 37           |
| <b>Total Ivan Allen</b>         | <b>33</b>    | <b>42</b>  | <b>9</b>   | <b>22</b>  | <b>10</b>  | <b>9</b>  | <b>0</b>        | <b>0</b> | <b>80</b>    | <b>73</b>  | <b>3</b>     | <b>0</b>  | <b>135</b>   | <b>146</b>   | <b>281</b>   |
| MBA Global Business             | 6            | 7          | 9          | 4          | 7          | 0         | 0               | 0        | 23           | 7          | 1            | 2         | 46           | 20           | 66           |
| Management                      | 40           | 20         | 11         | 5          | 6          | 3         | 1               | 1        | 80           | 38         | 2            | 0         | 140          | 67           | 207          |
| Management of Technology        | 6            | 0          | 4          | 1          | 1          | 1         | 0               | 0        | 43           | 6          | 1            | 0         | 55           | 8            | 63           |
| Quantitative & Comp. Finance    | 17           | 9          | 0          | 0          | 0          | 0         | 0               | 0        | 1            | 0          | 0            | 0         | 18           | 9            | 27           |
| <b>Total Management</b>         | <b>69</b>    | <b>36</b>  | <b>24</b>  | <b>10</b>  | <b>14</b>  | <b>4</b>  | <b>1</b>        | <b>1</b> | <b>147</b>   | <b>51</b>  | <b>4</b>     | <b>2</b>  | <b>259</b>   | <b>104</b>   | <b>363</b>   |
| Algorithms, Comb., & Opt.       | 2            | 1          | 0          | 0          | 0          | 0         | 0               | 0        | 10           | 1          | 0            | 0         | 12           | 2            | 14           |
| Applied Physiology              | 3            | 0          | 0          | 0          | 0          | 0         | 0               | 0        | 5            | 4          | 0            | 0         | 8            | 4            | 12           |
| Bioinformatics                  | 14           | 8          | 0          | 0          | 0          | 0         | 0               | 0        | 12           | 2          | 1            | 0         | 27           | 10           | 37           |
| Biology                         | 15           | 18         | 1          | 1          | 1          | 3         | 0               | 0        | 20           | 26         | 0            | 1         | 37           | 49           | 86           |
| Chemistry                       | 31           | 20         | 8          | 13         | 6          | 2         | 1               | 0        | 80           | 61         | 1            | 2         | 127          | 98           | 225          |
| Earth & Atmos. Science          | 16           | 17         | 2          | 3          | 2          | 4         | 0               | 0        | 23           | 16         | 1            | 0         | 44           | 40           | 84           |
| Human-Computer Interaction      | 0            | 0          | 0          | 0          | 0          | 1         | 0               | 0        | 1            | 3          | 0            | 0         | 1            | 4            | 5            |
| Mathematics                     | 20           | 1          | 2          | 0          | 5          | 0         | 0               | 0        | 27           | 4          | 0            | 0         | 54           | 5            | 59           |
| Paper Science Engineering       | 3            | 2          | 0          | 0          | 0          | 0         | 0               | 0        | 2            | 1          | 0            | 0         | 5            | 3            | 8            |
| Physics                         | 34           | 8          | 2          | 0          | 5          | 1         | 0               | 0        | 52           | 4          | 2            | 0         | 95           | 13           | 108          |
| Prosthetics & Orthotics         | 1            | 2          | 0          | 0          | 0          | 0         | 0               | 0        | 5            | 9          | 0            | 0         | 6            | 11           | 17           |
| Psychology                      | 4            | 12         | 1          | 3          | 1          | 0         | 0               | 0        | 31           | 36         | 0            | 0         | 37           | 51           | 88           |
| Quantitative & Comp. Finance    | 13           | 4          | 1          | 0          | 1          | 0         | 0               | 0        | 11           | 2          | 1            | 0         | 27           | 6            | 33           |
| Statistics                      | 0            | 3          | 0          | 0          | 0          | 0         | 0               | 0        | 0            | 0          | 0            | 0         | 0            | 3            | 3            |
| <b>Total Sciences</b>           | <b>156</b>   | <b>96</b>  | <b>17</b>  | <b>20</b>  | <b>21</b>  | <b>11</b> | <b>1</b>        | <b>0</b> | <b>279</b>   | <b>169</b> | <b>6</b>     | <b>3</b>  | <b>480</b>   | <b>299</b>   | <b>779</b>   |
| <b>Total Institute</b>          | <b>1,837</b> | <b>625</b> | <b>206</b> | <b>126</b> | <b>181</b> | <b>59</b> | <b>7</b>        | <b>1</b> | <b>2,290</b> | <b>751</b> | <b>73</b>    | <b>21</b> | <b>4,594</b> | <b>1,583</b> | <b>6,177</b> |





# ADMISSIONS AND ENROLLMENT

## ENROLLMENT

**Table 4.16 Undergraduate Enrollment by College, Fall Terms 1998-2007**

| Major                            | 1998          | 1999          | 2000          | 2001          | 2002          | 2003          | 2004          | 2005          | 2006          | 2007          |
|----------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Architecture                     | 323           | 289           | 294           | 267           | 276           | 310           | 398           | 403           | 422           | 393           |
| Building Construction            | 88            | 77            | 117           | 131           | 149           | 139           | 164           | 189           | 200           | 203           |
| Industrial Design                | 173           | 163           | 170           | 188           | 199           | 190           | 175           | 156           | 158           | 163           |
| Undeclared Architecture          | 0             | 10            | 5             | 1             | 2             | 0             | 0             | 0             | 0             | 0             |
| <b>Total Architecture</b>        | <b>584</b>    | <b>539</b>    | <b>585</b>    | <b>587</b>    | <b>626</b>    | <b>639</b>    | <b>737</b>    | <b>748</b>    | <b>780</b>    | <b>759</b>    |
| Computational Media              | —             | —             | —             | —             | —             | —             | 1             | 48            | 91            | 118           |
| Computer Science                 | 1,184         | 1,292         | 1,449         | 1,540         | 1,500         | 1,236         | 1,065         | 871           | 787           | 724           |
| <b>Total Computing</b>           | <b>1,184</b>  | <b>1,292</b>  | <b>1,449</b>  | <b>1,540</b>  | <b>1,500</b>  | <b>1,236</b>  | <b>1,066</b>  | <b>919</b>    | <b>878</b>    | <b>842</b>    |
| Aerospace Engineering            | 339           | 368           | 449           | 523           | 638           | 733           | 743           | 735           | 732           | 696           |
| Biomedical Engineering           | —             | —             | —             | 40            | 98            | 189           | 501           | 652           | 787           | 871           |
| Chemical & Biomolecular Eng.     | —             | —             | —             | —             | —             | —             | —             | —             | 496           | 536           |
| Chemical Engineering             | 690           | 662           | 597           | 526           | 472           | 444           | 449           | 493           | 10            | 0             |
| Civil Engineering                | 553           | 499           | 438           | 440           | 438           | 510           | 512           | 573           | 634           | 670           |
| Computer Engineering             | 761           | 823           | 919           | 982           | 871           | 724           | 588           | 501           | 473           | 408           |
| Electrical Engineering           | 1,004         | 963           | 952           | 903           | 955           | 923           | 889           | 875           | 821           | 781           |
| Environmental Engineering        | —             | —             | —             | —             | —             | —             | —             | —             | 11            | 48            |
| GTREP Civil Engineering          | —             | —             | 15            | 26            | 24            | 41            | 58            | 42            | 43            | 49            |
| GTREP Computer Engineering       | —             | —             | 8             | 26            | 32            | 25            | 23            | 22            | 21            | 18            |
| GTREP Electrical Engineering     | —             | —             | —             | —             | —             | 22            | 37            | 29            | 34            | 32            |
| GTREP Mechanical Engineering     | —             | —             | —             | —             | —             | 7             | 14            | 18            | 18            | 38            |
| Industrial Engineering           | 1,098         | 1,072         | 1,049         | 1,038         | 1,008         | 963           | 929           | 941           | 940           | 1,002         |
| Material Science & Engineering   | 57            | 49            | 42            | 51            | 48            | 70            | 104           | 118           | 137           | 135           |
| Mechanical Engineering           | 1,076         | 1,136         | 1,220         | 1,143         | 1,191         | 1,227         | 1,357         | 1,405         | 1,409         | 1,396         |
| Nuclear & Radiological Eng.      | 23            | 24            | 34            | 58            | 87            | 95            | 115           | 141           | 145           | 171           |
| Polymer & Fiber Engineering      | 85            | 67            | 79            | 65            | 86            | 101           | 105           | 92            | 122           | 137           |
| Polymer & Textile Chemistry      | 34            | 27            | 21            | 16            | 18            | 8             | 3             | —             | —             | —             |
| Textiles/Textile Ent. Mgt.       | 27            | 20            | 16            | 13            | 9             | 9             | 2             | 6             | 1             | 0             |
| Undeclared Engineering           | 430           | 364           | 270           | 307           | 361           | 454           | 357           | 346           | 369           | 353           |
| <b>Total Engineering</b>         | <b>6,177</b>  | <b>6,074</b>  | <b>6,109</b>  | <b>6,157</b>  | <b>6,336</b>  | <b>6,545</b>  | <b>6,786</b>  | <b>6,989</b>  | <b>7,203</b>  | <b>7,341</b>  |
| Computational Media              | —             | —             | —             | —             | —             | —             | —             | 54            | 90            | 118           |
| Economics & Int'l Affairs        | —             | —             | —             | —             | —             | —             | —             | 14            | 34            | 59            |
| Economics                        | 51            | 42            | 48            | 52            | 56            | 53            | 52            | 56            | 56            | 59            |
| Global Econ & Mod. Language      | —             | —             | —             | —             | —             | 5             | 15            | 17            | 22            | 19            |
| History, Technology & Society    | 59            | 51            | 64            | 73            | 87            | 80            | 62            | 61            | 63            | 54            |
| International Affairs            | 201           | 217           | 227           | 228           | 225           | 183           | 164           | 170           | 186           | 175           |
| Intl Affairs & Modern Language   | —             | —             | 20            | 49            | 94            | 126           | 142           | 162           | 166           | 181           |
| Public Policy                    | 3             | 14            | 38            | 53            | 62            | 54            | 57            | 64            | 67            | 59            |
| Science, Technology & Culture    | 62            | 74            | 88            | 114           | 149           | 159           | 133           | 119           | 111           | 136           |
| Undeclared Ivan Allen            | 81            | 58            | 36            | 34            | 44            | 43            | 37            | 44            | 39            | 32            |
| <b>Total Ivan Allen</b>          | <b>457</b>    | <b>456</b>    | <b>521</b>    | <b>603</b>    | <b>717</b>    | <b>703</b>    | <b>662</b>    | <b>761</b>    | <b>834</b>    | <b>892</b>    |
| Management                       | 925           | 960           | 1,091         | 1,153         | 1,187         | 1,120         | 1,128         | 1,168         | 1,251         | 1,302         |
| Management Science               | 26            | 11            | 1             | —             | —             | —             | —             | —             | —             | —             |
| <b>Total Management*</b>         | <b>951</b>    | <b>971</b>    | <b>1,106</b>  | <b>1,153</b>  | <b>1,187</b>  | <b>1,120</b>  | <b>1,128</b>  | <b>1,168</b>  | <b>1,251</b>  | <b>1,302</b>  |
| Applied Physics                  | —             | —             | —             | —             | 2             | 2             | 4             | 4             | 8             | 9             |
| Biochemistry                     | —             | —             | —             | —             | —             | —             | —             | —             | —             | 52            |
| Biology                          | 347           | 332           | 361           | 327           | 328           | 326           | 371           | 400           | 452           | 454           |
| Chemistry                        | 130           | 135           | 146           | 141           | 138           | 139           | 153           | 169           | 179           | 149           |
| Earth & Atmosphere Sciences      | 35            | 40            | 36            | 38            | 41            | 47            | 55            | 56            | 68            | 68            |
| Mathematics                      | 71            | 76            | 86            | 77            | 95            | 91            | 102           | 115           | 124           | 120           |
| Physics                          | 79            | 109           | 102           | 115           | 106           | 111           | 115           | 110           | 125           | 134           |
| Psychology                       | 60            | 54            | 51            | 70            | 80            | 103           | 124           | 125           | 132           | 136           |
| Undeclared Sciences              | 96            | 80            | 69            | 80            | 70            | 46            | 50            | 60            | 68            | 58            |
| <b>Total Sciences</b>            | <b>818</b>    | <b>826</b>    | <b>851</b>    | <b>848</b>    | <b>860</b>    | <b>865</b>    | <b>974</b>    | <b>1,039</b>  | <b>1,156</b>  | <b>1,180</b>  |
| No College Declared              | 133           | 99            | 137           | 154           | 232           | 149           | 192           | 217           | 258           | 249           |
| <b>Total No College Declared</b> | <b>133</b>    | <b>99</b>     | <b>137</b>    | <b>154</b>    | <b>232</b>    | <b>149</b>    | <b>192</b>    | <b>217</b>    | <b>258</b>    | <b>249</b>    |
| <b>Total Institute</b>           | <b>10,304</b> | <b>10,257</b> | <b>10,745</b> | <b>11,042</b> | <b>11,458</b> | <b>11,257</b> | <b>11,545</b> | <b>11,841</b> | <b>12,360</b> | <b>12,565</b> |

\*Management was a part of the Ivan Allen College until 1998.



# ADMISSIONS AND ENROLLMENT

## ENROLLMENT

**Table 4.17 Graduate Enrollment by College, Fall Terms 1998-2007**

| Major                             | 1998         | 1999         | 2000         | 2001         | 2002         | 2003         | 2004         | 2005         | 2006         | 2007         |
|-----------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Architecture                      | 158          | 173          | 189          | 187          | 206          | 183          | 188          | 185          | 201          | 214          |
| Building Construction             | —            | —            | 23           | 36           | 48           | 59           | 63           | 68           | 70           | 105          |
| City Planning                     | 79           | 75           | 62           | 66           | 65           | 80           | 83           | 73           | 77           | 94           |
| Industrial Design                 | —            | —            | —            | —            | 1            | 9            | 18           | 14           | 22           | 32           |
| Music Technology                  | —            | —            | —            | —            | —            | —            | —            | —            | —            | 6            |
| <b>Total Architecture</b>         | <b>237</b>   | <b>248</b>   | <b>274</b>   | <b>289</b>   | <b>320</b>   | <b>331</b>   | <b>352</b>   | <b>340</b>   | <b>370</b>   | <b>451</b>   |
| Algorithms, Combinatorics, & Opt. | 2            | 2            | 7            | 6            | 9            | 11           | 9            | 9            | 9            | 14           |
| Bioengineering                    | 1            | 1            | 0            | 0            | 0            | —            | —            | 2            | 2            | 4            |
| Bioinformatics                    | —            | —            | —            | —            | —            | —            | 1            | 2            | 2            | 3            |
| Computer Science                  | 220          | 247          | 261          | 325          | 371          | 411          | 409          | 406          | 453          | 592          |
| Human-Centered Computing          | —            | —            | —            | —            | —            | —            | —            | 11           | 27           | 38           |
| Human-Computer Interaction        | 12           | 16           | 25           | 21           | 28           | 37           | 28           | 29           | 33           | 46           |
| Information Security              | —            | —            | —            | —            | 10           | 25           | 28           | 37           | 39           | 48           |
| <b>Total Computing</b>            | <b>235</b>   | <b>266</b>   | <b>294</b>   | <b>352</b>   | <b>418</b>   | <b>484</b>   | <b>475</b>   | <b>496</b>   | <b>565</b>   | <b>745</b>   |
| Aerospace Engineering             | 213          | 224          | 261          | 264          | 284          | 363          | 423          | 411          | 436          | 478          |
| Algorithms, Combinatorics, & Opt. | 2            | 3            | 4            | 4            | 5            | 5            | 5            | 8            | 10           | 10           |
| Bioengineering                    | 30           | 47           | 53           | 75           | 109          | 138          | 152          | 165          | 175          | 150          |
| Bioinformatics                    | —            | —            | —            | —            | —            | —            | 3            | 4            | 1            | 1            |
| Biomedical Engineering            | —            | —            | 9            | 24           | 38           | 56           | 67           | 80           | 90           | 84           |
| Ceramic Engineering               | 7            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            |
| Chemical Engineering              | 100          | 106          | 123          | 123          | 132          | 152          | 160          | 151          | 153          | 161          |
| Civil Engineering                 | 212          | 204          | 203          | 237          | 230          | 210          | 199          | 186          | 189          | 200          |
| Electrical & Computer Engineering | 745          | 780          | 793          | 899          | 1,006        | 975          | 875          | 914          | 986          | 1,085        |
| Engineering Science & Mechanics   | 6            | 4            | 2            | 2            | 3            | 3            | 5            | 4            | 3            | 3            |
| Environmental Engineering         | 114          | 94           | 106          | 101          | 91           | 104          | 98           | 93           | 92           | 74           |
| Health/Medical Physics            | —            | —            | —            | —            | —            | —            | 26           | 41           | 35           | 29           |
| Health Systems                    | 10           | 13           | 5            | 6            | 6            | 9            | 8            | 9            | 4            | 14           |
| Industrial & Systems Engineering  | 211          | 237          | 272          | 328          | 387          | 333          | 299          | 243          | 249          | 318          |
| International Logistics           | —            | —            | 24           | 24           | 22           | 27           | 28           | 30           | 27           | 25           |
| Materials Science and Engineering | 47           | 75           | 68           | 74           | 83           | 108          | 107          | 104          | 109          | 104          |
| Mechanical Engineering            | 435          | 460          | 488          | 557          | 626          | 634          | 610          | 582          | 603          | 609          |
| Metallurgical Engineering         | 19           | —            | —            | —            | —            | —            | —            | —            | —            | —            |
| Nuclear & Radiological Eng.       | —            | —            | —            | —            | —            | —            | —            | —            | 34           | 34           |
| Nuclear Engineering               | 60           | 45           | 47           | 46           | 44           | 38           | 29           | 33           | 4            | 5            |
| Operations Research               | 17           | 24           | 25           | 31           | 42           | 40           | 37           | 19           | 30           | 30           |
| Paper Science Engineering         | —            | —            | —            | —            | —            | 43           | 33           | 33           | 28           | 26           |
| Polymer, Textile & Fiber Engr.    | —            | —            | —            | —            | —            | —            | —            | —            | —            | 32           |
| Polymers                          | 5            | 6            | 7            | 11           | 8            | 5            | 5            | 5            | 3            | 2            |
| Quantitative & Comp. Finance      | —            | —            | 5            | 14           | 19           | 17           | 21           | 28           | 34           | 47           |
| Statistics                        | 3            | 5            | 0            | 2            | 3            | 3            | 1            | 5            | 8            | 9            |
| Textiles                          | 6            | —            | —            | —            | —            | —            | —            | —            | —            | —            |
| Textile and Fiber Chemistry       | 5            | 5            | 3            | 2            | 1            | —            | —            | —            | —            | —            |
| Textile and Fiber Engineering     | 35           | 39           | 35           | 25           | 29           | 35           | 39           | 41           | 57           | 28           |
| <b>Total Engineering</b>          | <b>2,282</b> | <b>2,371</b> | <b>2,533</b> | <b>2,849</b> | <b>3,168</b> | <b>3,298</b> | <b>3,230</b> | <b>3,189</b> | <b>3,360</b> | <b>3,558</b> |

*continued on page 80*



# ADMISSIONS AND ENROLLMENT

## ENROLLMENT

**Table 4.17 Graduate Enrollment by College, Fall Terms 1998-2007 (continued)**

| Major                             | 1998         | 1999         | 2000         | 2001         | 2002         | 2003         | 2004         | 2005         | 2006         | 2007         |
|-----------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Digital Media                     | —            | —            | —            | —            | —            | —            | 4            | 10           | 14           | 43           |
| Economics                         | 9            | 10           | 5            | 8            | 15           | 15           | 10           | 20           | 16           | 33           |
| History & Sociology of Technology | 12           | 15           | 19           | 18           | 21           | 20           | 16           | 23           | 21           | 24           |
| History, Technology & Society     | —            | —            | —            | —            | —            | —            | —            | 1            | 1            | 1            |
| Human-Computer Interaction        | 2            | 6            | 7            | 8            | 6            | 10           | 11           | 11           | 13           | 14           |
| Information, Design & Technology  | 42           | 36           | 42           | 45           | 36           | 35           | 35           | 28           | 21           | 0            |
| International Affairs             | 30           | 45           | 55           | 50           | 52           | 51           | 56           | 64           | 63           | 73           |
| Public Policy                     | 46           | 42           | 69           | 65           | 72           | 82           | 78           | 67           | 65           | 56           |
| Public Policy/Joint Program       | —            | —            | —            | 11           | 16           | 14           | 26           | 36           | 37           | 37           |
| <b>Total Ivan Allen</b>           | <b>141</b>   | <b>154</b>   | <b>197</b>   | <b>205</b>   | <b>218</b>   | <b>227</b>   | <b>236</b>   | <b>260</b>   | <b>251</b>   | <b>281</b>   |
| Global Executive MBA              | —            | —            | —            | —            | —            | —            | —            | 11           | 27           | 0            |
| Management                        | 206          | 225          | 210          | 204          | 227          | 240          | 173          | 145          | 153          | 207          |
| Management of Technology          | 92           | 91           | 81           | 88           | 73           | 54           | 68           | 76           | 67           | 63           |
| MBA Global Business               | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 66           |
| Quantitative & Comp. Finance      | —            | —            | —            | 5            | 6            | 12           | 11           | 9            | 12           | 27           |
| <b>Total Management*</b>          | <b>298</b>   | <b>316</b>   | <b>291</b>   | <b>297</b>   | <b>306</b>   | <b>306</b>   | <b>252</b>   | <b>241</b>   | <b>259</b>   | <b>363</b>   |
| Algorithms, Combinatorics, & Opt. | 7            | 5            | 5            | 4            | 4            | 9            | 9            | 10           | 9            | 14           |
| Applied Mathematics               | —            | —            | —            | —            | —            | 14           | 19           | 11           | 5            | 5            |
| Applied Physiology                | —            | —            | —            | —            | —            | —            | —            | 3            | 9            | 12           |
| Bioinformatics                    | —            | —            | 1            | 15           | 30           | 36           | 36           | 33           | 32           | 37           |
| Biology                           | 50           | 54           | 54           | 62           | 64           | 79           | 77           | 80           | 80           | 86           |
| Chemistry                         | 139          | 157          | 161          | 168          | 182          | 225          | 236          | 234          | 234          | 225          |
| Earth and Atmospheric Sciences    | 48           | 48           | 51           | 65           | 70           | 80           | 81           | 87           | 89           | 84           |
| Human-Computer Interaction        | 1            | 1            | 1            | 4            | 7            | 8            | 7            | 6            | 6            | 5            |
| Mathematics                       | 67           | 60           | 48           | 49           | 49           | 49           | 47           | 51           | 53           | 54           |
| Paper Science Engineering         | —            | —            | —            | —            | —            | 9            | 8            | 7            | 6            | 8            |
| Physics                           | 82           | 71           | 83           | 101          | 103          | 132          | 126          | 126          | 119          | 108          |
| Prosthetics & Orthotics           | —            | —            | —            | —            | 5            | 14           | 18           | 20           | 20           | 17           |
| Psychology                        | 64           | 63           | 61           | 59           | 58           | 62           | 61           | 75           | 78           | 88           |
| Quantitative and Comp. Finance    | —            | —            | 4            | 9            | 14           | 17           | 21           | 20           | 26           | 33           |
| Statistics                        | 4            | 4            | 2            | 3            | 6            | 6            | 4            | 5            | 4            | 3            |
| <b>Total Sciences</b>             | <b>462</b>   | <b>463</b>   | <b>471</b>   | <b>539</b>   | <b>592</b>   | <b>740</b>   | <b>750</b>   | <b>768</b>   | <b>770</b>   | <b>779</b>   |
| No College Declared               | —            | —            | —            | 2            | 0            | 0            | 1            | 0            | 0            | 0            |
| <b>Total No College Declared</b>  | <b>—</b>     | <b>—</b>     | <b>—</b>     | <b>2</b>     | <b>0</b>     | <b>0</b>     | <b>1</b>     | <b>0</b>     | <b>0</b>     | <b>0</b>     |
| <b>Total Institute</b>            | <b>3,655</b> | <b>3,818</b> | <b>4,059</b> | <b>4,533</b> | <b>5,022</b> | <b>5,386</b> | <b>5,296</b> | <b>5,294</b> | <b>5,575</b> | <b>6,177</b> |

\*Management was a part of the Ivan Allen College until 1998.

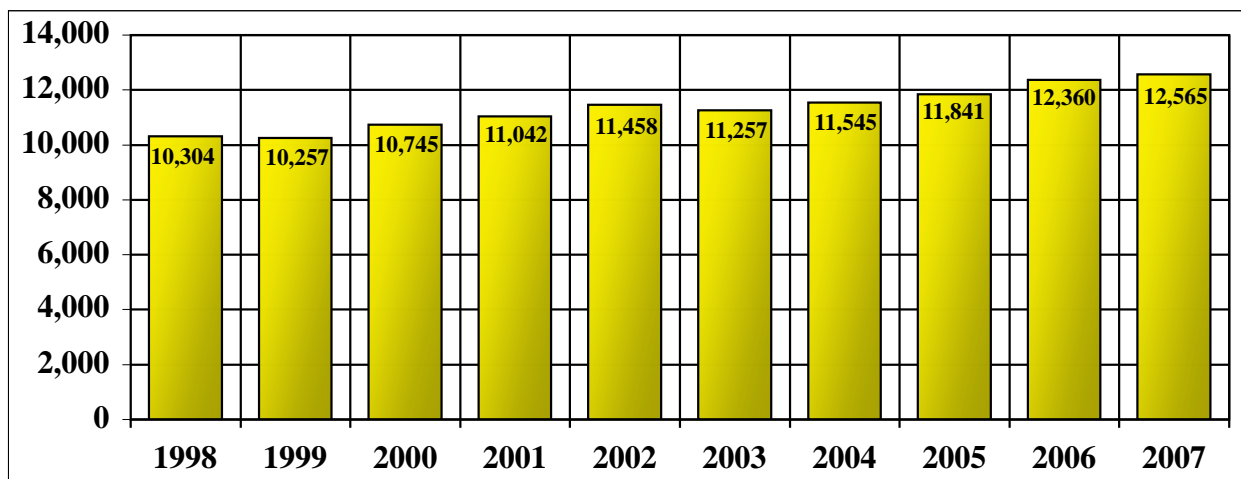




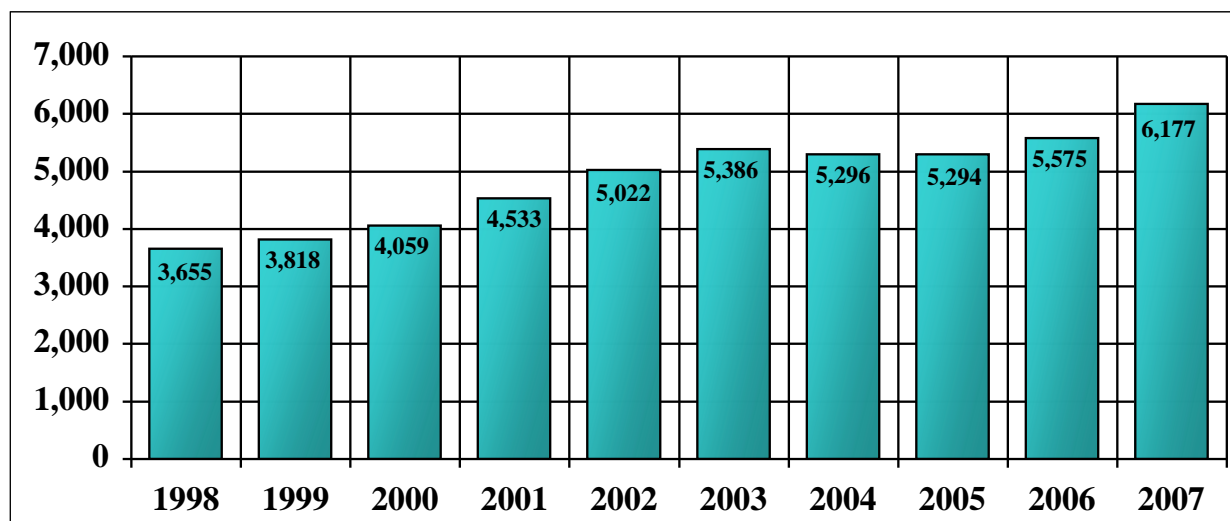
# ADMISSIONS AND ENROLLMENT

## ENROLLMENT

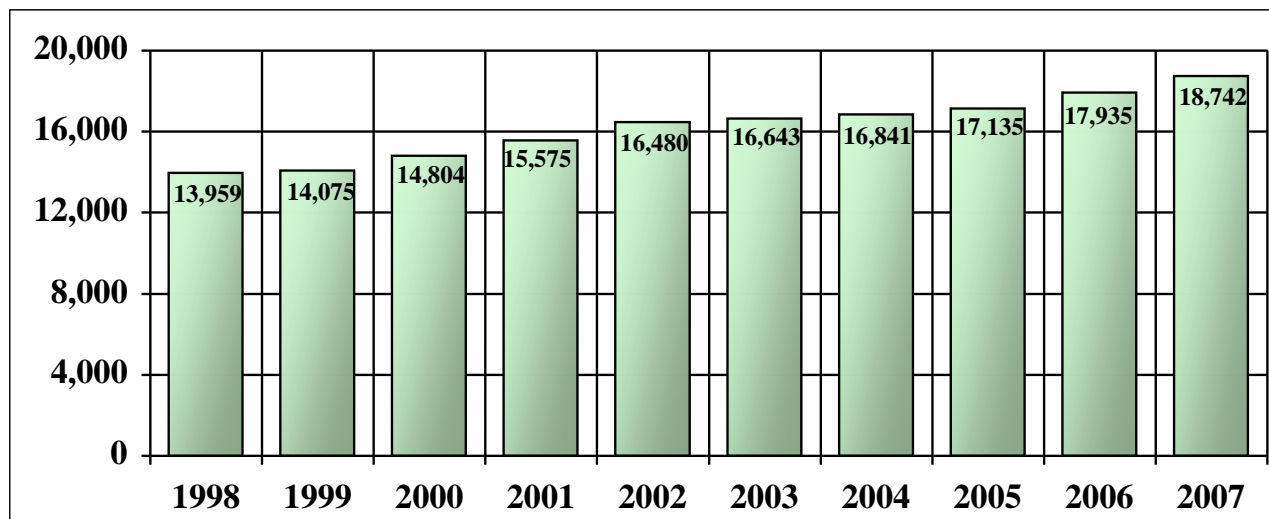
**Figure 4.6 Undergraduate Enrollment for the Ten Year Period  
Fall Terms 1998 - 2007**



**Figure 4.7 Graduate Enrollment for the Ten Year Period  
Fall Terms 1998 - 2007**



**Figure 4.8 Institute Enrollment for the Ten Year Period  
Fall Terms 1998 - 2007**





# ADMISSIONS AND ENROLLMENT

## ENROLLMENT

**Table 4.18 Class Enrollment by Gender and Ethnicity, Fall Semester 2007**

| Class                      | Asian        |              | Black      |            | Hispanic   |            | Native American |           | White        |              | Multiracial |           | Not Reported |           |
|----------------------------|--------------|--------------|------------|------------|------------|------------|-----------------|-----------|--------------|--------------|-------------|-----------|--------------|-----------|
|                            | M            | F            | M          | F          | M          | F          | M               | F         | M            | F            | M           | F         | M            | F         |
| <u>Undergraduate</u>       |              |              |            |            |            |            |                 |           |              |              |             |           |              |           |
| JEPHS**                    | 20           | 12           | 1          | 1          | 4          | 0          | 0               | 0         | 38           | 20           | 1           | 0         | 2            | 1         |
| Freshman                   | 492          | 206          | 117        | 62         | 107        | 47         | 7               | 5         | 1,420        | 683          | 4           | 4         | 16           | 10        |
| Sophomore                  | 386          | 161          | 118        | 69         | 101        | 41         | 5               | 1         | 1,303        | 567          | 9           | 6         | 3            | 1         |
| Junior                     | 333          | 148          | 128        | 60         | 115        | 42         | 6               | 3         | 1,369        | 521          | 15          | 6         | 4            | 2         |
| Senior                     | 522          | 178          | 195        | 101        | 123        | 56         | 4               | 4         | 1,756        | 646          | 17          | 10        | 0            | 0         |
| Special Undergraduate      | 8            | 9            | 12         | 9          | 6          | 6          | 0               | 0         | 61           | 29           | 0           | 4         | 4            | 2         |
| <b>Total Undergraduate</b> | <b>1,761</b> | <b>714</b>   | <b>571</b> | <b>302</b> | <b>456</b> | <b>192</b> | <b>22</b>       | <b>13</b> | <b>5,947</b> | <b>2,466</b> | <b>46</b>   | <b>30</b> | <b>29</b>    | <b>16</b> |
| <u>Graduate</u>            |              |              |            |            |            |            |                 |           |              |              |             |           |              |           |
| Master's                   | 781          | 282          | 104        | 58         | 75         | 28         | 3               | 1         | 1,243        | 368          | 42          | 9         | 0            | 0         |
| Ph.D.                      | 1,053        | 339          | 100        | 65         | 104        | 30         | 4               | 0         | 1,004        | 375          | 30          | 12        | 0            | 0         |
| Special Graduate           | 3            | 4            | 2          | 3          | 2          | 1          | 0               | 0         | 43           | 8            | 1           | 0         | 0            | 0         |
| <b>Total Graduate</b>      | <b>1,837</b> | <b>625</b>   | <b>206</b> | <b>126</b> | <b>181</b> | <b>59</b>  | <b>7</b>        | <b>1</b>  | <b>2,290</b> | <b>751</b>   | <b>73</b>   | <b>21</b> | <b>0</b>     | <b>0</b>  |
| <u>Institute</u>           |              |              |            |            |            |            |                 |           |              |              |             |           |              |           |
| <b>Total</b>               | <b>3,598</b> | <b>1,339</b> | <b>777</b> | <b>428</b> | <b>637</b> | <b>251</b> | <b>29</b>       | <b>14</b> | <b>8,237</b> | <b>3,217</b> | <b>119</b>  | <b>51</b> | <b>29</b>    | <b>16</b> |

\*\* JEPHS=Joint Enrollment Program for High School Students

**Table 4.19 Class Enrollment by Gender and Year, Fall Terms 2005 - 2007**

| Class                      | 2005          |              |               | 2006          |              |               | 2007          |              |               |
|----------------------------|---------------|--------------|---------------|---------------|--------------|---------------|---------------|--------------|---------------|
|                            | M             | F            | Total         | M             | F            | Total         | M             | F            | Total         |
| <u>Undergraduate</u>       |               |              |               |               |              |               |               |              |               |
| JEPHS**                    | 27            | 14           | 41            | 57            | 28           | 85            | 66            | 34           | 100           |
| Freshman                   | 2,122         | 903          | 3,025         | 2,333         | 996          | 3,329         | 2,163         | 1,017        | 3,180         |
| Sophomore                  | 1,862         | 732          | 2,594         | 1,745         | 766          | 2,511         | 1,925         | 846          | 2,771         |
| Junior                     | 1,850         | 698          | 2,548         | 1,980         | 741          | 2,721         | 1,970         | 782          | 2,752         |
| Senior                     | 2,531         | 925          | 3,456         | 2,611         | 930          | 3,541         | 2,617         | 995          | 3,612         |
| Special Undergraduate      | 108           | 69           | 177           | 103           | 70           | 173           | 91            | 59           | 150           |
| <b>Total Undergraduate</b> | <b>8,500</b>  | <b>3,341</b> | <b>11,841</b> | <b>8,829</b>  | <b>3,531</b> | <b>12,360</b> | <b>8,832</b>  | <b>3,733</b> | <b>12,565</b> |
| <u>Graduate</u>            |               |              |               |               |              |               |               |              |               |
| Master's                   | 1,693         | 569          | 2,262         | 1,848         | 586          | 2,434         | 2,248         | 746          | 2,994         |
| Ph.D.                      | 2,147         | 794          | 2,941         | 2,229         | 831          | 3,060         | 2,295         | 821          | 3,116         |
| Special Graduate           | 68            | 23           | 91            | 60            | 21           | 81            | 51            | 16           | 67            |
| <b>Total Graduate</b>      | <b>3,908</b>  | <b>1,386</b> | <b>5,294</b>  | <b>4,137</b>  | <b>1,438</b> | <b>5,575</b>  | <b>4,594</b>  | <b>1,583</b> | <b>6,177</b>  |
| <u>Institute</u>           |               |              |               |               |              |               |               |              |               |
| <b>Total</b>               | <b>12,408</b> | <b>4,727</b> | <b>17,135</b> | <b>12,966</b> | <b>4,969</b> | <b>17,935</b> | <b>13,426</b> | <b>5,316</b> | <b>18,742</b> |

\*\* JEPHS=Joint Enrollment Program for High School Students



## ADMISSIONS AND ENROLLMENT

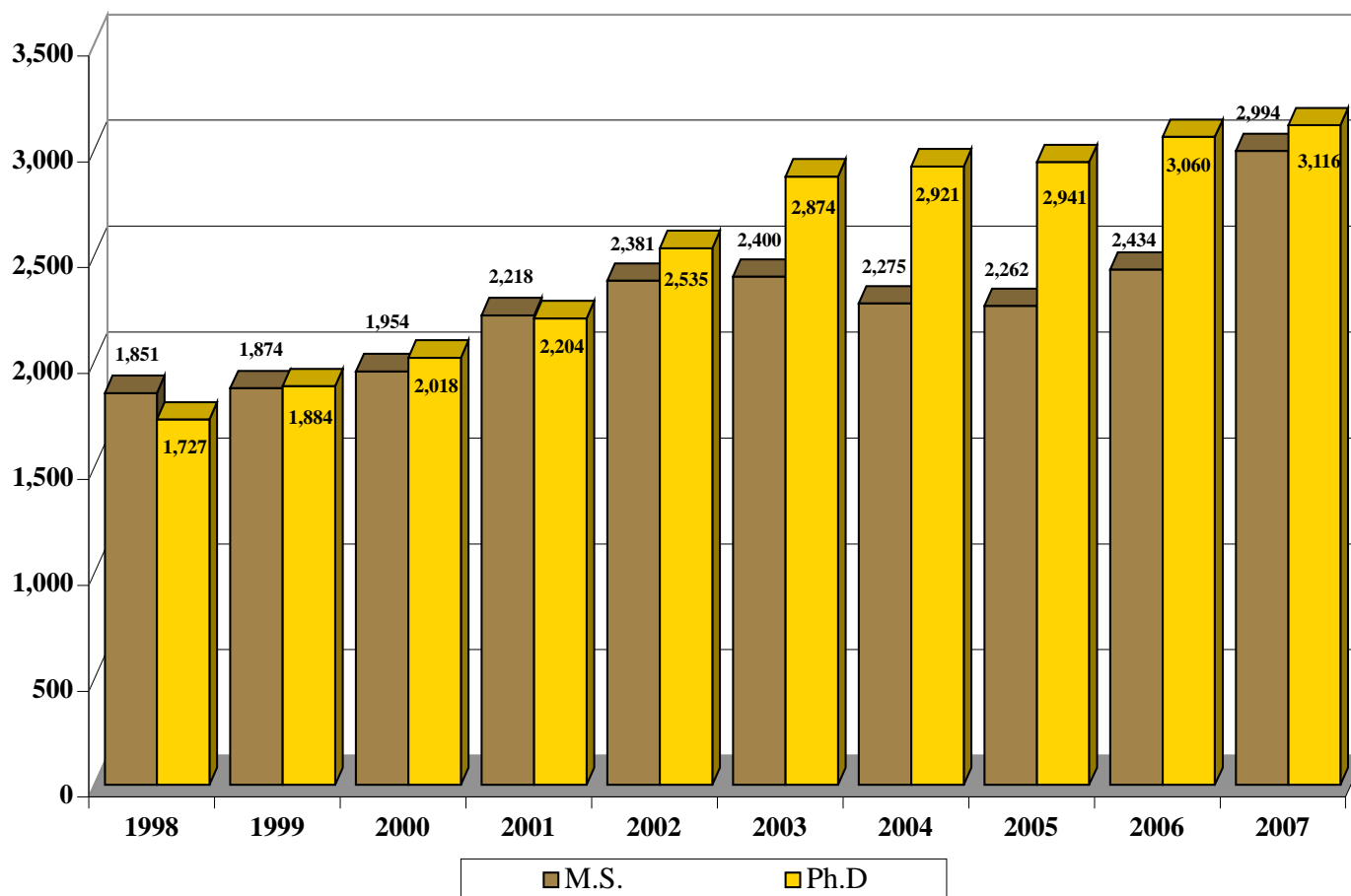
### ENROLLMENT

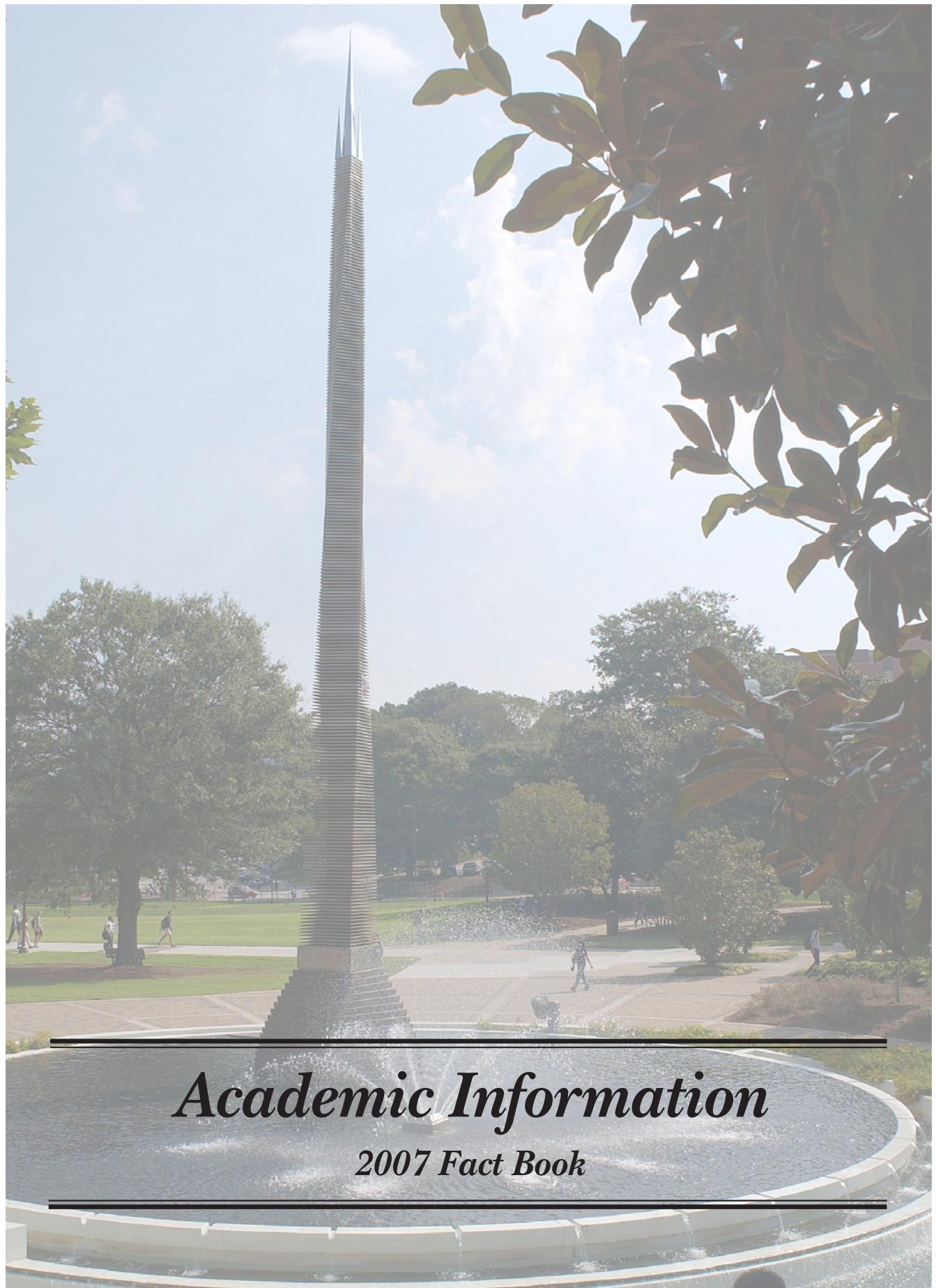
**Table 4.20 Graduate Enrollment by Degree Program, Fall Terms 1998-2007**

| Fall | Architecture |       | Computing |       | Engineering |       | Ivan Allen |       | Management* |       | Sciences |       | Total |       |
|------|--------------|-------|-----------|-------|-------------|-------|------------|-------|-------------|-------|----------|-------|-------|-------|
|      | M.S.         | Ph.D. | M.S.      | Ph.D. | M.S.        | Ph.D. | M.S.       | Ph.D. | M.S.        | Ph.D. | M.S.     | Ph.D. | M.S.  | Ph.D. |
| 1998 | 197          | 34    | 81        | 147   | 1,114       | 1,133 | 122        | 18    | 257         | 28    | 80       | 367   | 1,851 | 1,727 |
| 1999 | 206          | 38    | 87        | 177   | 1,112       | 1,232 | 123        | 26    | 277         | 30    | 69       | 381   | 1,874 | 1,884 |
| 2000 | 220          | 45    | 101       | 191   | 1,176       | 1,310 | 137        | 52    | 260         | 25    | 60       | 395   | 1,954 | 2,018 |
| 2001 | 230          | 51    | 125       | 220   | 1,376       | 1,421 | 141        | 50    | 260         | 25    | 86       | 437   | 2,218 | 2,204 |
| 2002 | 259          | 58    | 153       | 260   | 1,456       | 1,654 | 147        | 60    | 269         | 28    | 97       | 475   | 2,381 | 2,535 |
| 2003 | 263          | 67    | 205       | 275   | 1,395       | 1,847 | 150        | 62    | 255         | 42    | 132      | 581   | 2,400 | 2,874 |
| 2004 | 267          | 77    | 196       | 269   | 1,322       | 1,872 | 147        | 73    | 205         | 39    | 138      | 591   | 2,275 | 2,921 |
| 2005 | 264          | 72    | 222       | 250   | 1,288       | 1,867 | 159        | 94    | 185         | 46    | 144      | 612   | 2,262 | 2,941 |
| 2006 | 293          | 76    | 273       | 275   | 1,389       | 1,938 | 146        | 95    | 202         | 43    | 131      | 633   | 2,434 | 3,060 |
| 2007 | 363          | 78    | 441       | 296   | 1,580       | 1,952 | 173        | 98    | 312         | 45    | 125      | 647   | 2,994 | 3,116 |

\*College of Management was included in the Ivan Allen College until 1998.

Note: Includes both full-time and part-time Ph.D. and M.S. students; does not include special students.

**Figure 4.9 Graduate Enrollment by Degree Program  
Fall Terms 1998 - 2007**



# *Academic Information*

*2007 Fact Book*





## Academic Information

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# ACADEMIC INFORMATION

## DEGREES OFFERED

**Table 5.1 Degree Majors**

| Bachelor's   | Master's  | Doctoral   |
|--|---|--|
| College of Architecture  |   |  |
| Architecture<br>Building Construction<br>Industrial Design   | Architecture<br>Building Construction & Integrated<br>Facility Management<br>City & Regional Planning<br>Industrial Design<br>Music Technology  | Architecture   |
| College of Computing   |   |  |
| Computational Media<br>Computer Science  | Bioengineering<br>Computational Science & Engineering<br>Computer Science<br>Human - Computer Interaction<br>Information Security   | Algorithms, Combinatorics, &<br>Optimization<br>Bioengineering<br>Bioinformatics<br>Computer Science<br>Human - Centered Computing   |
| College of Engineering   |   |  |
| Aerospace Engineering<br>Biomedical Engineering<br>Chemical and Biomolecular Engineering<br>Civil Engineering<br>Computer Engineering<br>Electrical Engineering<br>Environmental Engineering<br>Industrial Engineering<br>Materials Science & Engineering<br>Mechanical Engineering<br>Nuclear & Radiological Engineering<br>Polymer & Fiber Engineering | Aerospace Engineering<br>Bioengineering<br>Biomedical Engineering<br>Chemical Engineering<br>Civil Engineering<br>Computational Science & Engineering<br>Electrical & Computer Engineering<br>Engineering Science & Mechanics<br>Environmental Engineering<br>Health Systems<br>Industrial Engineering<br>International Logistics<br>Materials Science & Engineering<br>Mechanical Engineering<br>Medical Physics<br>Nuclear and Radiological Engineering<br>Operations Research<br>Paper Science & Engineering<br>Polymers<br>Polymers, Textile & Fiber Engineering<br>Quantitative & Computational Finance<br>Statistics<br>Textile & Fiber Chemistry | Aerospace Engineering<br>Algorithms, Combinatorics,<br>& Optimization<br>Bioengineering<br>Bioinformatics<br>Biomedical Engineering<br>Chemical Engineering<br>Civil Engineering<br>Electrical & Computer Engineering<br>Engineering Science & Mechanics<br>Environmental Engineering<br>Industrial Engineering<br>Materials Science & Engineering<br>Mechanical Engineering<br>Nuclear & Radiological Engineering<br>Paper Science & Engineering<br>Polymers, Textile & Fiber Engineering |
| College of Management  |   |  |
| Management   | Business Administration<br>Business Administration -<br>Global Business<br>Management of Technology<br>Quantitative & Computational Finance   | Management   |
| Ivan Allen College   |   |  |
| Computational Media<br>Economics<br>Economics & International Affairs<br>Global Economics & Modern Languages<br>History, Technology, & Society<br>International Affairs<br>International Affairs & Modern Languages<br>Public Policy<br>Science, Technology, & Culture   | Economics<br>History & Sociology of Technology<br>& Science<br>Human - Computer Interaction<br>Digital Media<br>International Affairs<br>Public Policy  | Digital Media<br>History and Sociology of Technology<br>& Science<br>Public Policy   |
| College of Sciences  |   |  |
| Biochemistry<br>Biology<br>Applied Mathematics<br>Applied Physics<br>Chemistry<br>Discrete Mathematics<br>Earth & Atmospheric Sciences<br>Physics<br>Psychology  | Biology<br>Applied Physics<br>Bioinformatics<br>Chemistry<br>Computational Science & Engineering<br>Earth & Atmospheric Sciences<br>Human - Computer Interaction<br>Mathematics<br>Paper Science & Engineering<br>Physics<br>Prosthetics & Orthotics<br>Psychology<br>Quantitative & Computational Finance<br>Statistics  | Algorithms, Combinatorics, & Optimization<br>Biology<br>Applied Physiology<br>Bioinformatics<br>Chemistry<br>Earth & Atmospheric Sciences<br>Mathematics<br>Paper Science & Engineering<br>Physics<br>Psychology   |

Source: Office of the Registrar





## ACADEMIC INFORMATION

### DEGREES CONFERRED

**Table 5.2 Degrees Conferred by College, Ethnicity, and Gender, Fiscal Year 2007**

| College      | Asian |     | Black |    | Hispanic |    | Native American |   | White |     | Multi-Racial |   | International |     | Total |
|--------------|-------|-----|-------|----|----------|----|-----------------|---|-------|-----|--------------|---|---------------|-----|-------|
|              | M     | F   | M     | F  | M        | F  | M               | F | M     | F   | M            | F | M             | F   |       |
| Bachelor's   |       |     |       |    |          |    |                 |   |       |     |              |   |               |     |       |
| Architecture | 11    | 7   | 2     | 1  | 5        | 1  | 0               | 0 | 65    | 59  | 1            | 1 | 3             | 0   | 156   |
| Computing    | 30    | 2   | 6     | 0  | 6        | 0  | 0               | 0 | 140   | 8   | 2            | 0 | 9             | 3   | 206   |
| Engineering  | 198   | 54  | 63    | 32 | 44       | 6  | 2               | 0 | 779   | 177 | 9            | 3 | 88            | 20  | 1,475 |
| Ivan Allen   | 6     | 6   | 6     | 7  | 4        | 0  | 0               | 0 | 74    | 58  | 2            | 2 | 2             | 0   | 167   |
| Management   | 16    | 24  | 7     | 9  | 4        | 1  | 1               | 1 | 162   | 98  | 1            | 0 | 3             | 3   | 330   |
| Sciences     | 17    | 24  | 5     | 5  | 3        | 2  | 0               | 0 | 80    | 67  | 0            | 1 | 4             | 1   | 209   |
| Total        | 278   | 117 | 89    | 54 | 66       | 10 | 3               | 1 | 1,300 | 467 | 15           | 7 | 109           | 27  | 2,543 |
| Master's     |       |     |       |    |          |    |                 |   |       |     |              |   |               |     |       |
| Architecture | 4     | 4   | 4     | 4  | 3        | 1  | 0               | 0 | 55    | 20  | 0            | 1 | 7             | 5   | 108   |
| Computing    | 11    | 4   | 2     | 4  | 1        | 0  | 0               | 0 | 37    | 7   | 0            | 0 | 61            | 15  | 142   |
| Engineering  | 48    | 17  | 22    | 7  | 14       | 6  | 1               | 0 | 263   | 46  | 7            | 0 | 256           | 60  | 747   |
| Ivan Allen   | 3     | 1   | 1     | 2  | 0        | 2  | 0               | 0 | 22    | 17  | 0            | 0 | 8             | 8   | 64    |
| Management   | 6     | 5   | 10    | 5  | 7        | 1  | 0               | 0 | 51    | 13  | 1            | 0 | 12            | 5   | 116   |
| Sciences     | 3     | 0   | 0     | 2  | 5        | 2  | 0               | 0 | 40    | 22  | 1            | 0 | 34            | 14  | 123   |
| Total        | 75    | 31  | 39    | 24 | 30       | 12 | 1               | 0 | 468   | 125 | 9            | 1 | 378           | 107 | 1,300 |
| Ph.D.        |       |     |       |    |          |    |                 |   |       |     |              |   |               |     |       |
| Architecture | 0     | 0   | 0     | 0  | 1        | 0  | 0               | 0 | 1     | 1   | 0            | 0 | 2             | 2   | 7     |
| Computing    | 0     | 0   | 0     | 0  | 0        | 0  | 0               | 0 | 6     | 2   | 0            | 0 | 21            | 1   | 30    |
| Engineering  | 14    | 2   | 6     | 3  | 4        | 1  | 0               | 0 | 73    | 21  | 1            | 0 | 172           | 39  | 336   |
| Ivan Allen   | 0     | 0   | 0     | 1  | 0        | 0  | 0               | 0 | 1     | 0   | 0            | 0 | 2             | 2   | 6     |
| Management   | 0     | 1   | 0     | 0  | 0        | 0  | 0               | 0 | 2     | 0   | 0            | 0 | 4             | 1   | 8     |
| Sciences     | 2     | 0   | 2     | 0  | 0        | 1  | 0               | 0 | 19    | 9   | 0            | 1 | 27            | 11  | 72    |
| Total        | 16    | 3   | 8     | 4  | 5        | 2  | 0               | 0 | 102   | 33  | 1            | 1 | 228           | 56  | 459   |
| Institute    |       |     |       |    |          |    |                 |   |       |     |              |   |               |     |       |
| Institute    | 369   | 151 | 136   | 82 | 101      | 24 | 4               | 1 | 1,870 | 625 | 25           | 9 | 715           | 190 | 4,302 |



## ACADEMIC INFORMATION

### DEGREES CONFERRED

**Table 5.3 Degrees Conferred by Country of Residence, Fiscal Year 2007**

| Country             | Bachelor's | Master's | Ph.D. | Country                      | Bachelor's | Master's   | Ph.D.      |
|---------------------|------------|----------|-------|------------------------------|------------|------------|------------|
| Algeria             | 0          | 1        | 0     | Jamaica                      | 4          | 2          | 0          |
| Anguilla            | 1          | 0        | 0     | Japan                        | 8          | 1          | 5          |
| Antigua and Barbuda | 0          | 1        | 0     | Jordan                       | 0          | 0          | 1          |
| Argentina           | 0          | 2        | 0     | Kenya                        | 0          | 5          | 1          |
| Armenia             | 0          | 0        | 1     | Korea, Demo People (North)   | 0          | 1          | 0          |
| Australia           | 2          | 0        | 0     | Korea Republic of (South)    | 10         | 22         | 49         |
| Austria             | 1          | 1        | 0     | Lebanon                      | 0          | 2          | 2          |
| Bahrain             | 1          | 0        | 0     | Malaysia                     | 5          | 0          | 0          |
| Belarus             | 0          | 1        | 1     | Mauritania                   | 0          | 0          | 1          |
| Belgium             | 0          | 1        | 1     | Mexico                       | 3          | 5          | 2          |
| Benin               | 0          | 1        | 0     | Morocco                      | 0          | 3          | 0          |
| Bermuda             | 1          | 0        | 0     | Nepal                        | 0          | 2          | 0          |
| Brazil              | 2          | 5        | 0     | Nigeria                      | 3          | 3          | 2          |
| Bulgaria            | 0          | 2        | 2     | Pakistan                     | 5          | 7          | 4          |
| Burma (Myanmar)     | 1          | 0        | 0     | Panama                       | 1          | 1          | 0          |
| Cameroon            | 0          | 2        | 0     | Philippines                  | 1          | 2          | 0          |
| Canada              | 1          | 5        | 3     | Poland                       | 0          | 2          | 1          |
| Chile               | 0          | 2        | 0     | Portugal                     | 0          | 2          | 0          |
| China               | 1          | 47       | 91    | Romania                      | 0          | 0          | 3          |
| Colombia            | 2          | 8        | 2     | Russia                       | 0          | 1          | 1          |
| Costa Rica          | 0          | 2        | 0     | Senegal                      | 0          | 1          | 0          |
| Cyprus              | 0          | 2        | 0     | Singapore                    | 4          | 9          | 2          |
| Dominican Republic  | 0          | 1        | 0     | South Africa                 | 1          | 0          | 1          |
| Ecuador             | 1          | 0        | 0     | Spain                        | 1          | 3          | 0          |
| Egypt               | 0          | 1        | 2     | Suriname                     | 0          | 1          | 0          |
| El Salvador         | 1          | 0        | 0     | Sweden                       | 0          | 0          | 1          |
| Ethiopia            | 0          | 1        | 1     | Taiwan                       | 0          | 9          | 7          |
| Fiji                | 1          | 0        | 0     | Tanzania                     | 0          | 0          | 1          |
| Finland             | 1          | 0        | 0     | Thailand                     | 0          | 7          | 4          |
| France              | 0          | 82       | 5     | Trinidad and Tobago          | 1          | 2          | 1          |
| Gambia (The)        | 1          | 0        | 0     | Tunisia                      | 0          | 1          | 0          |
| Gaza Strip          | 0          | 0        | 1     | Turkey                       | 3          | 30         | 15         |
| Germany             | 1          | 27       | 4     | Uganda                       | 0          | 1          | 0          |
| Ghana               | 1          | 1        | 0     | Ukraine                      | 0          | 1          | 3          |
| Greece              | 0          | 4        | 2     | Union of Sov. Soc. Republic  | 0          | 0          | 1          |
| Hong Kong           | 7          | 1        | 0     | United Arab Emirates         | 1          | 1          | 0          |
| Hungary             | 0          | 2        | 0     | United Kingdom/Great Britain | 1          | 5          | 2          |
| Iceland             | 0          | 3        | 0     | Uruguay                      | 0          | 2          | 0          |
| India               | 49         | 125      | 47    | Venezuela                    | 0          | 2          | 0          |
| Indonesia           | 3          | 6        | 1     | Vietnam                      | 2          | 2          | 0          |
| Iran                | 2          | 4        | 6     |                              |            |            |            |
| Israel              | 1          | 0        | 2     |                              |            |            |            |
| Italy               | 0          | 6        | 2     |                              |            |            |            |
|                     |            |          |       | <b>Total</b>                 | <b>136</b> | <b>485</b> | <b>284</b> |



## ACADEMIC INFORMATION

### DEGREES CONFERRED

**Table 5.4 Degrees Conferred by State of Residence, Fiscal Year 2007**

| State                | Bachelor's | Master's | Ph.D. | State                                | Bachelor's   | Master's   | Ph.D.      |
|----------------------|------------|----------|-------|--------------------------------------|--------------|------------|------------|
| Alabama              | 34         | 18       | 7     | Nevada                               | 1            | 1          | 0          |
| Alaska               | 2          | 0        | 1     | New Hampshire                        | 7            | 1          | 0          |
| Arizona              | 2          | 3        | 0     | New Jersey                           | 25           | 11         | 6          |
| Arkansas             | 4          | 2        | 2     | New Mexico                           | 1            | 3          | 0          |
| California           | 22         | 33       | 11    | New York                             | 30           | 24         | 8          |
| Colorado             | 16         | 2        | 3     | North Carolina                       | 46           | 18         | 5          |
| Connecticut          | 9          | 7        | 0     | Ohio                                 | 14           | 24         | 6          |
| Delaware             | 4          | 3        | 3     | Oklahoma                             | 2            | 1          | 0          |
| District of Columbia | 1          | 1        | 0     | Oregon                               | 1            | 6          | 1          |
| Florida              | 114        | 50       | 16    | Pennsylvania                         | 30           | 16         | 5          |
| Georgia              | 1,724      | 377      | 41    | Rhode Island                         | 6            | 2          | 0          |
| Hawaii               | 1          | 2        | 0     | South Carolina                       | 39           | 17         | 6          |
| Idaho                | 1          | 1        | 1     | Tennessee                            | 41           | 14         | 5          |
| Illinois             | 7          | 12       | 4     | Texas                                | 32           | 28         | 4          |
| Indiana              | 5          | 3        | 0     | Utah                                 | 1            | 2          | 1          |
| Iowa                 | 2          | 0        | 1     | Vermont                              | 2            | 1          | 0          |
| Kansas               | 4          | 5        | 1     | Virginia                             | 39           | 23         | 4          |
| Kentucky             | 16         | 4        | 1     | Washington                           | 6            | 3          | 3          |
| Louisiana            | 25         | 5        | 4     | West Virginia                        | 3            | 2          | 2          |
| Maine                | 0          | 1        | 1     | Wisconsin                            | 1            | 4          | 1          |
| Maryland             | 28         | 16       | 2     | Wyoming                              | 0            | 1          | 1          |
| Massachusetts        | 14         | 14       | 5     | Not Reported                         | 22           | 23         | 3          |
| Michigan             | 6          | 11       | 3     |                                      |              |            |            |
| Minnesota            | 7          | 2        | 2     | Other U.S. Territories & Possessions |              |            |            |
| Mississippi          | 1          | 2        | 3     | Puerto Rico                          | 4            | 3          | 0          |
| Missouri             | 5          | 7        | 0     |                                      |              |            |            |
| Montana              | 0          | 1        | 0     | <b>Total</b>                         | <b>2,407</b> | <b>815</b> | <b>175</b> |
| Nebraska             | 0          | 5        | 2     |                                      |              |            |            |



## ACADEMIC INFORMATION

### DEGREES CONFERRED

**Table 5.5 Degrees Conferred by Georgia County of Residence, Fiscal Year 2007**

| County        | Bachelor's | Master's | Ph.D. | County     | Bachelor's | Master's | Ph.D. | County         | Bachelor's   | Master's   | Ph.D.     |
|---------------|------------|----------|-------|------------|------------|----------|-------|----------------|--------------|------------|-----------|
| Appling       | 6          | 0        | 0     | Fannin     | 0          | 1        | 0     | Oglethorpe     | 1            | 0          | 0         |
| Atkinson      | 0          | 0        | 0     | Fayette    | 83         | 7        | 0     | Paulding       | 6            | 4          | 0         |
| Bacon         | 0          | 0        | 0     | Floyd      | 14         | 3        | 1     | Peach          | 2            | 0          | 0         |
| Baker         | 0          | 1        | 0     | Forsyth    | 35         | 2        | 0     | Pickens        | 0            | 0          | 0         |
| Baldwin       | 5          | 1        | 0     | Franklin   | 0          | 0        | 0     | Pierce         | 1            | 0          | 0         |
| Banks         | 0          | 0        | 0     | Fulton     | 246        | 95       | 6     | Pike           | 5            | 0          | 0         |
| Barrow        | 1          | 0        | 0     | Gilmer     | 2          | 1        | 0     | Polk           | 3            | 0          | 0         |
| Bartow        | 8          | 1        | 0     | Glascok    | 0          | 0        | 0     | Pulaski        | 0            | 1          | 0         |
| Ben Hill      | 2          | 0        | 0     | Glynn      | 10         | 0        | 0     | Putnam         | 1            | 1          | 0         |
| Berrien       | 0          | 0        | 0     | Gordon     | 8          | 0        | 0     | Quitman        | 0            | 0          | 0         |
| Bibb          | 26         | 3        | 0     | Grady      | 1          | 0        | 0     | Rabun          | 1            | 0          | 0         |
| Bleckley      | 1          | 0        | 0     | Greene     | 4          | 0        | 0     | Randolph       | 0            | 0          | 0         |
| Brantley      | 1          | 0        | 0     | Gwinnett   | 287        | 41       | 4     | Richmond       | 13           | 6          | 2         |
| Brooks        | 0          | 0        | 0     | Habersham  | 5          | 1        | 0     | Rockdale       | 19           | 3          | 0         |
| Bryan         | 7          | 1        | 0     | Hall       | 24         | 1        | 1     | Schley         | 0            | 0          | 0         |
| Bulloch       | 18         | 1        | 0     | Hancock    | 0          | 0        | 0     | Screven        | 2            | 0          | 0         |
| Burke         | 1          | 0        | 0     | Haralson   | 0          | 0        | 0     | Seminole       | 0            | 0          | 0         |
| Butts         | 0          | 0        | 0     | Harris     | 5          | 0        | 0     | Spalding       | 7            | 1          | 0         |
| Calhoun       | 1          | 0        | 0     | Hart       | 0          | 0        | 0     | Stephens       | 4            | 0          | 0         |
| Camden        | 9          | 0        | 0     | Heard      | 0          | 0        | 0     | Stewart        | 0            | 0          | 0         |
| Candler       | 1          | 0        | 0     | Henry      | 19         | 2        | 0     | Sumter         | 0            | 0          | 0         |
| Carroll       | 7          | 1        | 0     | Houston    | 31         | 7        | 0     | Talbot         | 0            | 0          | 0         |
| Catoosa       | 5          | 2        | 0     | Irwin      | 0          | 0        | 0     | Taliaferro     | 0            | 0          | 0         |
| Charlton      | 0          | 0        | 0     | Jackson    | 3          | 1        | 0     | Tattnell       | 1            | 0          | 0         |
| Chatham       | 22         | 4        | 3     | Jasper     | 0          | 0        | 0     | Taylor         | 0            | 0          | 0         |
| Chattahoochee | 3          | 0        | 0     | Jeff Davis | 0          | 1        | 0     | Telfair        | 0            | 0          | 0         |
| Chattooga     | 0          | 0        | 0     | Jefferson  | 0          | 0        | 0     | Terrell        | 1            | 0          | 0         |
| Cherokee      | 38         | 4        | 1     | Jenkins    | 0          | 0        | 0     | Thomas         | 3            | 0          | 0         |
| Clarke        | 13         | 3        | 0     | Johnson    | 1          | 0        | 0     | Tift           | 4            | 1          | 0         |
| Clay          | 0          | 0        | 0     | Jones      | 5          | 1        | 0     | Toombs         | 3            | 1          | 0         |
| Clayton       | 14         | 2        | 0     | Lamar      | 1          | 0        | 0     | Towns          | 2            | 0          | 0         |
| Clinch        | 1          | 0        | 0     | Lanier     | 0          | 0        | 0     | Treutlen       | 0            | 0          | 0         |
| Cobb          | 245        | 47       | 8     | Laurens    | 0          | 0        | 0     | Troup          | 11           | 1          | 0         |
| Coffee        | 0          | 0        | 0     | Lee        | 8          | 0        | 0     | Turner         | 1            | 0          | 0         |
| Colquitt      | 1          | 0        | 0     | Liberty    | 2          | 0        | 0     | Twiggs         | 1            | 0          | 0         |
| Columbia      | 37         | 7        | 1     | Lincoln    | 0          | 0        | 0     | Union          | 2            | 0          | 0         |
| Cook          | 0          | 1        | 0     | Long       | 0          | 0        | 0     | Upson          | 3            | 0          | 0         |
| Coweta        | 18         | 5        | 1     | Lowndes    | 10         | 2        | 0     | Walker         | 1            | 0          | 1         |
| Crawford      | 0          | 0        | 0     | Lumpkin    | 1          | 0        | 0     | Walton         | 8            | 1          | 0         |
| Crisp         | 0          | 0        | 0     | Macon      | 1          | 1        | 0     | Ware           | 0            | 0          | 0         |
| Dade          | 1          | 0        | 0     | Madison    | 0          | 0        | 0     | Warren         | 0            | 0          | 0         |
| Dawson        | 1          | 1        | 0     | Marion     | 0          | 0        | 0     | Washington     | 3            | 0          | 0         |
| Decatur       | 2          | 0        | 0     | McDuffie   | 1          | 1        | 0     | Wayne          | 2            | 0          | 0         |
| DeKalb        | 132        | 47       | 4     | McIntosh   | 0          | 0        | 0     | Webster        | 0            | 0          | 0         |
| Dodge         | 3          | 1        | 0     | Meriwether | 0          | 0        | 0     | Wheeler        | 0            | 0          | 0         |
| Dooly         | 0          | 0        | 0     | Miller     | 0          | 0        | 0     | White          | 3            | 0          | 0         |
| Dougherty     | 9          | 3        | 0     | Mitchell   | 0          | 0        | 0     | Whitfield      | 10           | 1          | 1         |
| Douglas       | 17         | 5        | 0     | Monroe     | 4          | 0        | 0     | Wilcox         | 0            | 0          | 0         |
| Early         | 0          | 0        | 0     | Montgomery | 1          | 1        | 0     | Wilkes         | 2            | 0          | 0         |
| Echols        | 0          | 0        | 0     | Morgan     | 2          | 0        | 0     | Wilkinson      | 0            | 0          | 0         |
| Effingham     | 11         | 0        | 0     | Murray     | 1          | 0        | 1     | Worth          | 0            | 0          | 0         |
| Elbert        | 2          | 0        | 0     | Muscogee   | 20         | 4        | 0     | Unknown*       | 78           | 40         | 4         |
| Emanuel       | 2          | 0        | 0     | Newton     | 7          | 1        | 0     | Out of Country | 0            | 0          | 1         |
| Evans         | 0          | 0        | 0     | Oconee     | 7          | 1        | 1     |                |              |            |           |
|               |            |          |       |            |            |          |       | <b>Total</b>   | <b>1,724</b> | <b>377</b> | <b>41</b> |

\* Unknown = In-state students who gave no county designation.



## ACADEMIC INFORMATION

## DEGREES CONFERRED

**Table 5.6 Bachelor's Degrees Conferred by College, Fiscal Years 1998 -2007**

| College                                | 1998         | 1999         | 2000         | 2001         | 2002         | 2003         | 2004         | 2005         | 2006         | 2007         |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Architecture                           | 41           | 52           | 49           | 42           | 62           | 49           | 49           | 43           | 63           | 69           |
| Building Construction                  | 32           | 32           | 26           | 16           | 23           | 41           | 38           | 41           | 47           | 40           |
| Industrial Design                      | 32           | 35           | 32           | 25           | 45           | 42           | 49           | 53           | 40           | 47           |
| <b>Total Architecture</b>              | <b>105</b>   | <b>119</b>   | <b>107</b>   | <b>83</b>    | <b>130</b>   | <b>132</b>   | <b>136</b>   | <b>137</b>   | <b>150</b>   | <b>156</b>   |
| Computational Media                    | —            | —            | —            | —            | —            | —            | —            | —            | 1            | 10           |
| Computer Science                       | 102          | 158          | 207          | 256          | 238          | 320          | 329          | 305          | 251          | 196          |
| <b>Total Computing</b>                 | <b>102</b>   | <b>158</b>   | <b>207</b>   | <b>256</b>   | <b>238</b>   | <b>320</b>   | <b>329</b>   | <b>305</b>   | <b>252</b>   | <b>206</b>   |
| Aerospace Engineering                  | 32           | 50           | 29           | 51           | 45           | 65           | 78           | 94           | 136          | 135          |
| Biomedical Engineering                 | —            | —            | —            | —            | —            | —            | 19           | 45           | 77           | 91           |
| Chemical and Biomolecular Eng.         | —            | —            | —            | —            | —            | —            | —            | —            | 73           | 108          |
| Chemical Engineering                   | 129          | 142          | 143          | 126          | 133          | 110          | 98           | 106          | —            | —            |
| Civil Engineering                      | 159          | 168          | 148          | 125          | 137          | 105          | 121          | 161          | 156          | 171          |
| Computer Engineering                   | 82           | 106          | 98           | 104          | 112          | 155          | 157          | 149          | 96           | 92           |
| Electrical Engineering                 | 239          | 235          | 223          | 224          | 221          | 248          | 284          | 236          | 262          | 254          |
| Industrial & Systems Engineering       | 279          | 302          | 289          | 287          | 312          | 298          | 303          | 272          | 266          | 235          |
| Materials Engineering                  | 25           | 19           | 15           | —            | —            | —            | —            | —            | —            | —            |
| Materials Science & Engineering        | —            | —            | —            | 7            | 9            | 11           | 8            | 15           | 17           | 23           |
| Mechanical Engineering                 | 274          | 241          | 269          | 233          | 245          | 269          | 292          | 265          | 273          | 334          |
| Nuclear & Radiological Eng.            | 9            | 0            | 5            | 3            | 5            | 7            | 10           | 8            | 22           | 14           |
| Polymer and Fiber Engineering          | —            | —            | 6            | 9            | 6            | 11           | 10           | 17           | 9            | 18           |
| Polymer and Textile Chemistry          | 5            | 7            | 6            | 8            | 1            | 6            | 5            | 2            | —            | —            |
| Textile Engineering                    | 20           | 16           | 6            | —            | 1            | —            | —            | —            | 1            | —            |
| Textiles                               | 6            | 7            | —            | —            | —            | —            | —            | —            | —            | —            |
| Textile Enterprise Management          | —            | —            | 6            | 3            | 4            | 1            | 1            | 2            | 3            | 0            |
| <b>Total Engineering</b>               | <b>1,259</b> | <b>1,293</b> | <b>1,243</b> | <b>1,180</b> | <b>1,231</b> | <b>1,286</b> | <b>1,386</b> | <b>1,372</b> | <b>1,391</b> | <b>1,475</b> |
| Computational Media                    | —            | —            | —            | —            | —            | —            | —            | —            | 1            | 6            |
| Economics & Int'l Affairs              | —            | —            | —            | —            | —            | —            | —            | —            | 4            | 4            |
| Economics                              | 19           | 15           | 8            | 6            | 17           | 17           | 25           | 17           | 15           | 21           |
| Global Econ/Mod Language               | —            | —            | —            | —            | —            | —            | —            | —            | 2            | 3            |
| History, Technology, and Society       | 12           | 11           | 14           | 17           | 15           | 30           | 33           | 22           | 13           | 20           |
| International Affairs and Modern Lang. | —            | —            | —            | 2            | 8            | 11           | 22           | 27           | 32           | 24           |
| International Affairs                  | 29           | 38           | 50           | 51           | 35           | 59           | 58           | 52           | 46           | 46           |
| Management                             | 182          | **           | **           | **           | **           | **           | **           | **           | **           | **           |
| Management Science                     | 6            | **           | **           | **           | **           | **           | **           | **           | **           | **           |
| Public Policy                          | —            | —            | —            | 4            | 10           | 16           | 17           | 15           | 13           | 19           |
| Science, Technology, and Culture       | 14           | 14           | 18           | 17           | 18           | 24           | 46           | 36           | 45           | 24           |
| <b>Total Ivan Allen</b>                | <b>262</b>   | <b>78</b>    | <b>90</b>    | <b>97</b>    | <b>103</b>   | <b>157</b>   | <b>201</b>   | <b>169</b>   | <b>171</b>   | <b>167</b>   |
| Management                             | **           | 212          | 252          | 293          | 303          | 343          | 356          | 345          | 337          | 330          |
| Management Science                     | **           | 10           | 7            | 1            | —            | —            | —            | —            | —            | —            |
| <b>Total Management</b>                | <b>**</b>    | <b>222</b>   | <b>259</b>   | <b>294</b>   | <b>303</b>   | <b>343</b>   | <b>356</b>   | <b>345</b>   | <b>337</b>   | <b>330</b>   |
| Applied Physics                        | 0            | 1            | 1            | **           | 2            | 2            | 1            | —            | 1            | 2            |
| Biology                                | 76           | 61           | 50           | 53           | 70           | 69           | 71           | 66           | 70           | 79           |
| Chemistry                              | 34           | 36           | 25           | 15           | 26           | 38           | 25           | 32           | 26           | 39           |
| Earth and Atmospheric Sciences         | 13           | 6            | 10           | 6            | 5            | 14           | 9            | 13           | 4            | 12           |
| Mathematics                            | 16           | 14           | 6            | 16           | 16           | 21           | 22           | 16           | 23           | 32           |
| Physics                                | 25           | 24           | 11           | 21           | 19           | 22           | 32           | 23           | 27           | 15           |
| Psychology                             | 20           | 16           | 18           | 14           | 16           | 13           | 26           | 34           | 26           | 30           |
| <b>Total Sciences</b>                  | <b>184</b>   | <b>158</b>   | <b>121</b>   | <b>125</b>   | <b>154</b>   | <b>179</b>   | <b>186</b>   | <b>184</b>   | <b>177</b>   | <b>209</b>   |
| <b>Total Bachelor's Degrees</b>        | <b>1,912</b> | <b>2,028</b> | <b>2,027</b> | <b>2,035</b> | <b>2,159</b> | <b>2,417</b> | <b>2,594</b> | <b>2,512</b> | <b>2,478</b> | <b>2,543</b> |

\*\*The College of Management was included in the Ivan Allen College from 1990 to 1998.



## ACADEMIC INFORMATION

## DEGREES CONFERRED

Table 5.7 Master's Degrees Conferred by College, Fiscal Years 1998-2007

| College                            | 1998       | 1999       | 2000         | 2001         | 2002         | 2003         | 2004         | 2005         | 2006         | 2007         |
|------------------------------------|------------|------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Architecture                       | 56         | 46         | 36           | 43           | 54           | 53           | 52           | 47           | 37           | 44           |
| Building Construction              | —          | —          | —            | —            | 4            | 15           | 22           | 20           | 26           | 28           |
| City Planning                      | 30         | 28         | 47           | 29           | 23           | 27           | 35           | 34           | 34           | 27           |
| Industrial Design                  | —          | —          | —            | —            | —            | 2            | 6            | 4            | 4            | 9            |
| <b>Total Architecture</b>          | <b>86</b>  | <b>74</b>  | <b>83</b>    | <b>72</b>    | <b>81</b>    | <b>97</b>    | <b>115</b>   | <b>105</b>   | <b>101</b>   | <b>108</b>   |
| Bioengineering                     | 1          | 0          | 0            | —            | —            | —            | —            | —            | 1            | 0            |
| Computer Science                   | 30         | 55         | 50           | 55           | 53           | 82           | 68           | 102          | 96           | 113          |
| Human - Computer Interaction       | —          | 5          | 2            | 13           | 8            | 11           | 16           | 18           | 9            | 14           |
| Information Security               | —          | —          | —            | —            | —            | 1            | 4            | 13           | 10           | 15           |
| <b>Total Computing</b>             | <b>31</b>  | <b>60</b>  | <b>52</b>    | <b>68</b>    | <b>61</b>    | <b>94</b>    | <b>88</b>    | <b>133</b>   | <b>116</b>   | <b>142</b>   |
| Aerospace Engineering              | 59         | 38         | 53           | 68           | 68           | 70           | 80           | 120          | 100          | 73           |
| Bioengineering                     | 1          | 2          | 4            | 2            | 4            | 8            | 11           | 11           | 9            | 11           |
| Biomedical Engineering             | —          | —          | —            | —            | —            | —            | 1            | 2            | 3            | 1            |
| Ceramic Engineering                | 1          | —          | —            | —            | —            | —            | —            | —            | —            | —            |
| Chemical Engineering               | 13         | 9          | 7            | 13           | 4            | 14           | 10           | 20           | 23           | 12           |
| Civil Engineering                  | 97         | 71         | 84           | 74           | 68           | 86           | 68           | 66           | 68           | 64           |
| Electrical Engineering             | 186        | 189        | 42           | —            | —            | —            | —            | —            | —            | —            |
| Electrical & Computer Engineering  | —          | —          | 180          | 221          | 221          | 294          | 296          | 230          | 207          | 246          |
| Engineering Science & Mechanics    | 1          | 1          | 2            | 3            | 3            | 3            | 3            | 3            | 2            | 3            |
| Environmental Engineering          | 39         | 29         | 25           | 19           | 26           | 22           | 15           | 17           | 18           | 22           |
| Health Physics                     | 12         | 15         | 5            | 6            | 11           | 10           | 1            | 1            | 5            | 2            |
| Health Systems                     | 8          | 9          | 10           | 8            | 7            | 5            | 14           | 8            | 4            | 7            |
| Industrial Engineering             | 51         | 71         | 75           | 98           | 96           | 149          | 116          | 95           | 68           | 66           |
| International Logistics            | —          | —          | —            | —            | 20           | 2            | 18           | 27           | 2            | 18           |
| Materials Science & Eng.           | 8          | 22         | 14           | 9            | 17           | 10           | 12           | 21           | 12           | 4            |
| Mechanical Engineering             | 96         | 114        | 77           | 127          | 140          | 154          | 159          | 163          | 162          | 147          |
| Medical Physics                    | —          | —          | —            | —            | —            | —            | —            | —            | 9            | 16           |
| Nuclear & Radiological Engineering | 4          | 1          | 1            | 4            | —            | 1            | 1            | 2            | 4            | 9            |
| Operations Research                | 13         | 20         | 25           | 17           | 11           | 31           | 25           | 31           | 27           | 18           |
| Paper Science Engineering          | —          | —          | —            | —            | —            | —            | 3            | 2            | 2            | 4            |
| Polymers                           | 4          | 12         | 1            | 3            | —            | 2            | 3            | 1            | 1            | 1            |
| Quantitative & Comp. Finance       | —          | —          | —            | 1            | 4            | 9            | 13           | 11           | 19           | 13           |
| Statistics                         | 1          | 2          | 2            | 3            | 3            | 4            | 7            | 4            | 5            | 9            |
| Textiles                           | 1          | 2          | —            | —            | —            | —            | —            | —            | —            | —            |
| Textile and Fiber Engineering      | 7          | 3          | 5            | 4            | 5            | 6            | 2            | 3            | 1            | 1            |
| Textile and Fiber Chemistry        | 2          | 4          | 2            | 1            | —            | 1            | —            | —            | —            | —            |
| <b>Total Engineering</b>           | <b>604</b> | <b>614</b> | <b>614</b>   | <b>681</b>   | <b>708</b>   | <b>881</b>   | <b>858</b>   | <b>838</b>   | <b>751</b>   | <b>747</b>   |
| Digital Media                      | —          | —          | —            | —            | —            | —            | —            | —            | —            | 6            |
| Economics                          | 3          | 0          | 2            | 1            | 5            | 3            | 11           | 8            | 6            | 8            |
| History of Technology              | 1          | 0          | 1            | 1            | 9            | 5            | 3            | 1            | 1            | 3            |
| Human - Computer Interaction       | —          | 3          | 1            | 5            | 2            | 2            | 1            | 6            | 3            | 5            |
| Information, Design, and Tech.     | 15         | 11         | 15           | 18           | 18           | 13           | 16           | 20           | 14           | 1            |
| International Affairs              | 15         | 13         | 14           | 28           | 26           | 23           | 27           | 31           | 29           | 28           |
| Management                         | 98         | **         | **           | **           | **           | **           | **           | **           | **           | **           |
| Management of Technology           | 32         | **         | **           | **           | **           | **           | **           | **           | **           | **           |
| Public Policy                      | 12         | 17         | 11           | 7            | 13           | 17           | 21           | 16           | 17           | 13           |
| Technology and Science Policy      | 1          | 0          | 1            | —            | —            | —            | —            | —            | —            | —            |
| <b>Total Ivan Allen</b>            | <b>177</b> | <b>44</b>  | <b>45</b>    | <b>60</b>    | <b>73</b>    | <b>63</b>    | <b>79</b>    | <b>82</b>    | <b>70</b>    | <b>64</b>    |
| Management                         | **         | 84         | 103          | 101          | 85           | 96           | 112          | 106          | 71           | 64           |
| Management of Technology           | **         | 43         | 49           | 40           | 40           | 46           | 22           | 27           | 36           | 40           |
| MBA-Global Business                | —          | —          | —            | —            | —            | —            | —            | —            | —            | 8            |
| Quantitative & Comp. Finance       | —          | —          | —            | —            | —            | 3            | 5            | 7            | 7            | 4            |
| <b>Total Management</b>            | <b>**</b>  | <b>127</b> | <b>152</b>   | <b>141</b>   | <b>125</b>   | <b>145</b>   | <b>139</b>   | <b>140</b>   | <b>114</b>   | <b>116</b>   |
| Applied Physics                    | 3          | 0          | 1            | —            | 13           | —            | —            | —            | —            | —            |
| Bioinformatics                     | —          | —          | —            | 4            | 6            | 14           | 16           | 17           | 17           | 14           |
| Biology                            | 4          | 5          | 9            | 5            | 3            | 5            | 11           | 6            | 9            | 4            |
| Chemistry                          | 15         | 15         | 10           | 21           | 13           | 17           | 11           | 12           | 21           | 20           |
| Earth and Atmospheric Sciences     | 6          | 6          | 13           | 6            | 9            | 10           | 9            | 9            | 9            | 12           |
| Human - Computer Interaction       | —          | 1          | 0            | —            | 1            | 1            | 2            | 4            | 3            | 4            |
| Mathematics                        | 5          | 12         | 9            | 5            | 8            | 8            | 12           | 15           | 20           | 15           |
| Physics                            | 7          | 7          | 6            | 5            | —            | 14           | 19           | 13           | 20           | 18           |
| Prosthetics & Orthotics            | —          | —          | —            | —            | —            | —            | 5            | 8            | 9            | 9            |
| Psychology                         | 12         | 10         | 8            | 10           | 7            | 7            | 13           | 10           | 6            | 16           |
| Quantitative & Comp. Finance       | —          | —          | —            | —            | 6            | 7            | 11           | 7            | 10           | 9            |
| Statistics                         | 1          | 3          | 4            | 2            | 2            | 3            | 5            | 1            | 4            | 2            |
| <b>Total Sciences</b>              | <b>53</b>  | <b>59</b>  | <b>60</b>    | <b>58</b>    | <b>68</b>    | <b>86</b>    | <b>114</b>   | <b>102</b>   | <b>128</b>   | <b>123</b>   |
| <b>Total Master's Degrees</b>      | <b>951</b> | <b>978</b> | <b>1,006</b> | <b>1,080</b> | <b>1,116</b> | <b>1,366</b> | <b>1,393</b> | <b>1,400</b> | <b>1,280</b> | <b>1,300</b> |

\*\*The College of Management was included in the Ivan Allen College from 1990 to 1998.





## ACADEMIC INFORMATION

### DEGREES CONFERRED

**Table 5.8 Ph.D. Degrees Conferred by College, Fiscal Years 1998-2007**

| College                            | 1998       | 1999       | 2000       | 2001       | 2002       | 2003       | 2004       | 2005       | 2006       | 2007       |
|------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Architecture                       | 1          | 6          | 2          | 5          | 5          | 1          | 6          | 4          | 8          | 7          |
| <b>Total Architecture</b>          | <b>1</b>   | <b>6</b>   | <b>2</b>   | <b>5</b>   | <b>5</b>   | <b>1</b>   | <b>6</b>   | <b>4</b>   | <b>8</b>   | <b>7</b>   |
| Algorithms, Combinatorics, & Opt.  | 0          | 1          | 0          | 1          | 0          | 0          | 0          | 2          | 2          | 1          |
| Computer Science                   | 17         | 9          | 14         | 14         | 16         | 15         | 13         | 23         | 37         | 29         |
| <b>Total Computing</b>             | <b>17</b>  | <b>10</b>  | <b>14</b>  | <b>15</b>  | <b>16</b>  | <b>15</b>  | <b>13</b>  | <b>25</b>  | <b>39</b>  | <b>30</b>  |
| Aerospace Engineering              | 24         | 18         | 11         | 18         | 21         | 17         | 15         | 15         | 25         | 40         |
| Algorithms, Combinatorics, & Opt.  | —          | —          | —          | —          | 1          | 2          | 1          | —          | —          | —          |
| Bioengineering                     | 2          | 1          | 1          | 1          | 5          | 3          | 11         | 12         | 13         | 14         |
| Bioinformatics                     | —          | —          | —          | —          | —          | —          | —          | —          | 1          | 0          |
| Biomedical Engineering             | —          | —          | —          | —          | 1          | 1          | 1          | —          | 2          | 11         |
| Ceramic Engineering                | 1          | 1          | —          | —          | —          | —          | —          | —          | —          | —          |
| Chemical Engineering               | 15         | 17         | 11         | 18         | 17         | 8          | 14         | 26         | 23         | 19         |
| Civil Engineering                  | 19         | 11         | 19         | 15         | 19         | 12         | 13         | 22         | 27         | 15         |
| Electrical Engineering             | 60         | 58         | 10         | —          | —          | —          | —          | —          | —          | —          |
| Electrical and Computer Eng.       | —          | —          | 39         | 56         | 53         | 49         | 105        | 83         | 82         | 117        |
| Engineering Science & Mechanics    | 0          | 1          | 1          | 1          | 1          | 0          | 0          | 0          | 0          | 0          |
| Environmental Engineering          | 6          | 3          | 7          | 5          | 7          | 8          | 8          | 4          | 9          | 9          |
| Industrial Engineering             | 11         | 16         | 10         | 10         | 13         | 18         | 21         | 34         | 28         | 29         |
| Materials Science & Engineering    | 1          | 8          | 9          | 8          | 6          | 5          | 7          | 4          | 14         | 20         |
| Metallurgical Engineering          | 3          | —          | —          | —          | —          | —          | —          | —          | —          | —          |
| Mechanical Engineering             | 28         | 27         | 32         | 38         | 19         | 31         | 28         | 42         | 47         | 44         |
| Nuclear & Radiological Engineering | 8          | 0          | 5          | 4          | 4          | 7          | 1          | 2          | 1          | 5          |
| Paper Science Engineering          | —          | —          | —          | —          | —          | —          | 1          | 1          | 1          | 5          |
| Polymer, Textile & Fiber Engr.     | —          | —          | —          | —          | —          | —          | —          | —          | —          | 3          |
| Textile Engineering                | 0          | 2          | 5          | 5          | 5          | 3          | 7          | 5          | 3          | 5          |
| <b>Total Engineering</b>           | <b>178</b> | <b>163</b> | <b>160</b> | <b>179</b> | <b>172</b> | <b>164</b> | <b>233</b> | <b>250</b> | <b>276</b> | <b>336</b> |
| History of Technology              | 0          | 1          | 0          | 1          | 2          | 1          | 1          | 3          | 2          | 1          |
| Management                         | 6          | **         | **         | **         | **         | **         | **         | **         | **         | **         |
| Public Policy                      | —          | —          | —          | 2          | —          | 3          | 2          | 5          | 5          | 5          |
| <b>Total Ivan Allen</b>            | <b>6</b>   | <b>1</b>   | <b>0</b>   | <b>3</b>   | <b>2</b>   | <b>4</b>   | <b>3</b>   | <b>8</b>   | <b>7</b>   | <b>6</b>   |
| Management                         | **         | 2          | 3          | 5          | 8          | 2          | 3          | 3          | 1          | 8          |
| <b>Total Management</b>            | <b>**</b>  | <b>2</b>   | <b>3</b>   | <b>5</b>   | <b>8</b>   | <b>2</b>   | <b>3</b>   | <b>3</b>   | <b>1</b>   | <b>8</b>   |
| Algorithms, Combinatorics, & Opt.  | 0          | 1          | 3          | 1          | 1          | 0          | 1          | 1          | 3          | 0          |
| Bioinformatics                     | —          | —          | —          | —          | —          | —          | —          | —          | 1          | 0          |
| Biology                            | 4          | 2          | 5          | 5          | 3          | 6          | 3          | 7          | 6          | 1          |
| Chemistry                          | 19         | 15         | 21         | 15         | 21         | 16         | 22         | 31         | 32         | 34         |
| Earth and Atmospheric Sciences     | 8          | 5          | 6          | 1          | 5          | 3          | 9          | 8          | 7          | 15         |
| Mathematics                        | 12         | 3          | 4          | 8          | 4          | 8          | 6          | 3          | 4          | 2          |
| Physics                            | 8          | 9          | 5          | 10         | 13         | 4          | 5          | 11         | 10         | 17         |
| Psychology                         | 10         | 11         | 7          | 8          | 7          | 4          | 7          | 4          | 6          | 3          |
| <b>Total Sciences</b>              | <b>61</b>  | <b>46</b>  | <b>51</b>  | <b>48</b>  | <b>54</b>  | <b>41</b>  | <b>53</b>  | <b>65</b>  | <b>69</b>  | <b>72</b>  |
| <b>Total Ph.D. Degrees</b>         | <b>263</b> | <b>228</b> | <b>230</b> | <b>255</b> | <b>257</b> | <b>227</b> | <b>311</b> | <b>355</b> | <b>400</b> | <b>459</b> |

\*\*The College of Management was included in the Ivan Allen College from 1990 to 1998.

**Table 5.9 Total Degrees Granted through Spring Semester 2007**

| Degree         | Number Granted |
|----------------|----------------|
| Bachelor's     | 91,168         |
| Master's       | 34,622         |
| Ph.D.          | 6,348          |
| <b>Overall</b> | <b>132,138</b> |



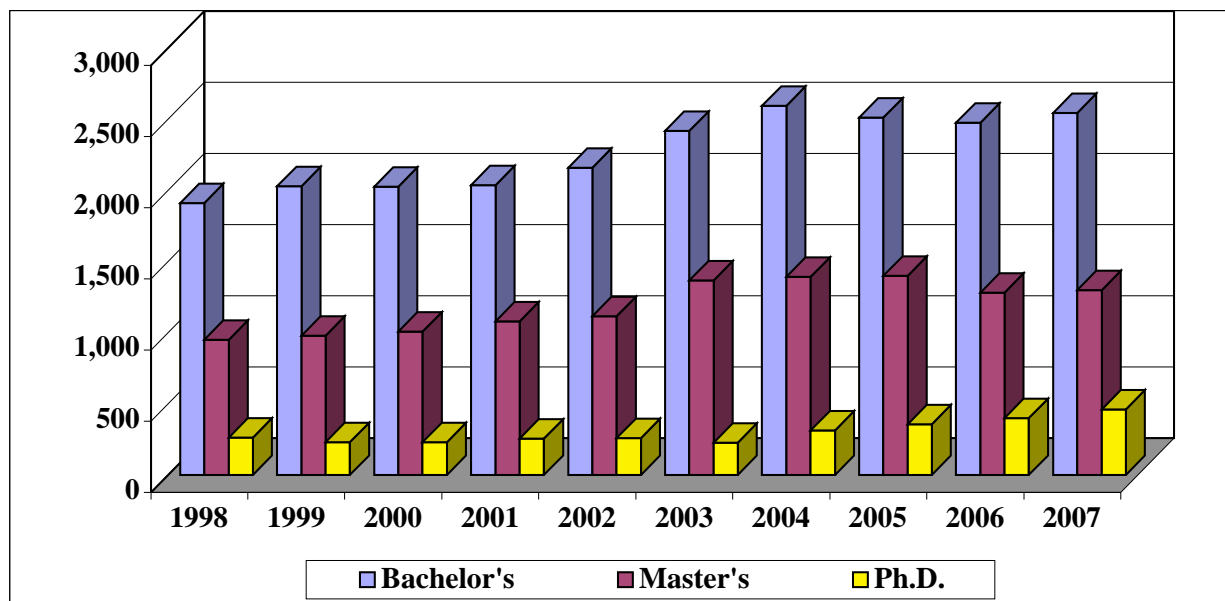
## ACADEMIC INFORMATION

### DEGREES CONFERRED

**Table 5.10 Summary of Degrees Conferred, by College and Degree, Fiscal Years 1998 -2007**

| College                   | 1998         | 1999         | 2000         | 2001         | 2002         | 2003         | 2004         | 2005         | 2006         | 2007         |
|---------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Bachelor's                | 105          | 119          | 107          | 83           | 130          | 132          | 136          | 137          | 150          | 156          |
| Master's                  | 86           | 74           | 83           | 72           | 81           | 97           | 115          | 105          | 101          | 108          |
| Ph.D.                     | 1            | 6            | 2            | 5            | 5            | 1            | 6            | 4            | 8            | 7            |
| <b>Total Architecture</b> | <b>192</b>   | <b>199</b>   | <b>192</b>   | <b>160</b>   | <b>216</b>   | <b>230</b>   | <b>257</b>   | <b>246</b>   | <b>259</b>   | <b>271</b>   |
| Bachelor's                | 102          | 158          | 207          | 256          | 238          | 320          | 329          | 305          | 252          | 206          |
| Master's                  | 31           | 60           | 52           | 68           | 61           | 94           | 88           | 133          | 116          | 142          |
| Ph.D.                     | 17           | 10           | 14           | 15           | 16           | 15           | 13           | 25           | 39           | 30           |
| <b>Total Computing</b>    | <b>150</b>   | <b>228</b>   | <b>273</b>   | <b>339</b>   | <b>315</b>   | <b>429</b>   | <b>430</b>   | <b>463</b>   | <b>407</b>   | <b>378</b>   |
| Bachelor's                | 1,259        | 1,293        | 1,243        | 1,180        | 1,231        | 1,286        | 1,386        | 1,372        | 1,391        | 1,475        |
| Master's                  | 604          | 614          | 614          | 681          | 708          | 881          | 858          | 838          | 751          | 747          |
| Ph.D.                     | 178          | 163          | 160          | 179          | 172          | 164          | 233          | 250          | 276          | 336          |
| <b>Total Engineering</b>  | <b>2,041</b> | <b>2,070</b> | <b>2,017</b> | <b>2,040</b> | <b>2,111</b> | <b>2,331</b> | <b>2,477</b> | <b>2,460</b> | <b>2,418</b> | <b>2,558</b> |
| Bachelor's                | 262          | 78           | 90           | 97           | 103          | 157          | 201          | 169          | 171          | 167          |
| Master's                  | 177          | 44           | 45           | 60           | 73           | 63           | 79           | 82           | 70           | 64           |
| Ph.D.                     | 6            | 1            | 0            | 3            | 2            | 4            | 3            | 8            | 7            | 6            |
| <b>Total Ivan Allen</b>   | <b>445</b>   | <b>123</b>   | <b>135</b>   | <b>160</b>   | <b>178</b>   | <b>224</b>   | <b>283</b>   | <b>259</b>   | <b>248</b>   | <b>237</b>   |
| Bachelor's                | *            | 222          | 259          | 294          | 303          | 343          | 356          | 345          | 337          | 330          |
| Master's                  | *            | 127          | 152          | 141          | 125          | 145          | 139          | 140          | 114          | 116          |
| Ph.D.                     | *            | 2            | 3            | 5            | 8            | 2            | 3            | 3            | 1            | 8            |
| <b>Total Management</b>   | <b>*</b>     | <b>351</b>   | <b>414</b>   | <b>440</b>   | <b>436</b>   | <b>490</b>   | <b>498</b>   | <b>488</b>   | <b>452</b>   | <b>454</b>   |
| Bachelor's                | 184          | 158          | 121          | 125          | 154          | 179          | 186          | 184          | 177          | 209          |
| Master's                  | 53           | 59           | 60           | 58           | 68           | 86           | 114          | 102          | 128          | 123          |
| Ph.D.                     | 61           | 46           | 51           | 48           | 54           | 41           | 53           | 65           | 69           | 72           |
| <b>Total Sciences</b>     | <b>298</b>   | <b>263</b>   | <b>232</b>   | <b>231</b>   | <b>276</b>   | <b>306</b>   | <b>353</b>   | <b>351</b>   | <b>374</b>   | <b>404</b>   |
| Bachelor's                | 1,912        | 2,028        | 2,027        | 2,035        | 2,159        | 2,417        | 2,594        | 2,512        | 2,477        | 2,543        |
| Master's                  | 951          | 978          | 1,006        | 1,080        | 1,116        | 1,366        | 1,393        | 1,400        | 1,280        | 1,300        |
| Ph.D.                     | 263          | 228          | 230          | 255          | 257          | 227          | 311          | 355          | 400          | 459          |
| <b>Institute Total</b>    | <b>3,126</b> | <b>3,234</b> | <b>3,263</b> | <b>3,370</b> | <b>3,532</b> | <b>4,010</b> | <b>4,298</b> | <b>4,267</b> | <b>4,157</b> | <b>4,302</b> |

\*\*The College of Management was included in the Ivan Allen College from 1990 to 1998.

**Figure 5.1 Total Degrees Conferred  
Fiscal Years 1998 - 2007**



## ACADEMIC INFORMATION

### GRADUATION RATES

**Table 5.11 Graduation Rates for Entering Freshmen**

| Entering Class<br>Summer/Fall | Graduated by<br>4th Year | Graduated by<br>5th Year | Graduated by<br>6th Year | Graduated by<br>7th Year |
|-------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 1994                          | 18%                      | 57%                      | 69%                      | 71%                      |
| 1995                          | 21%                      | 57%                      | 68%                      | 69%                      |
| 1996                          | 23%                      | 59%                      | 68%                      | 70%                      |
| 1997                          | 24%                      | 60%                      | 69%                      | 72%                      |
| 1998                          | 26%                      | 62%                      | 72%                      | 74%                      |
| 1999                          | 29%                      | 67%                      | 76%                      | 78%                      |
| 2000                          | 34%                      | 69%                      | 77%                      | 79%                      |
| 2001                          | 33%                      | 69%                      | 78%                      |                          |
| 2002                          | 31%                      | 70%                      |                          |                          |
| 2003                          | 31%                      |                          |                          |                          |

\*\* Note: The six year graduation rate is the official rate according to the IPEDS Graduation Rate Survey definition. Starting with 1993, cohorts include students beginning Summer or Fall who are full-time for Fall. Graduation rates published in the 1998 Fact Book were calculated using a different formula.

### RETENTION RATES

**Table 5.12 Retention Rates for Entering Freshmen**

| Entering Class<br>Summer/Fall | Retained<br>After 1 Year | Retained<br>After 2 Years | Retained<br>After 3 Years | Retained<br>After 4 Years | Retained<br>After 5 Years | Retained<br>After 6 Years |
|-------------------------------|--------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| 1994                          | 85%                      | 78%                       | 73%                       | 73%                       | 72%                       | 73%                       |
| 1995                          | 85%                      | 76%                       | 73%                       | 71%                       | 71%                       | 71%                       |
| 1996                          | 85%                      | 77%                       | 73%                       | 72%                       | 71%                       | 72%                       |
| 1997                          | 86%                      | 79%                       | 75%                       | 74%                       | 74%                       | 74%                       |
| 1998                          | 86%                      | 80%                       | 77%                       | 75%                       | 75%                       | 75%                       |
| 1999                          | 90%                      | 83%                       | 81%                       | 80%                       | 78%                       | 79%                       |
| 2000                          | 90%                      | 84%                       | 81%                       | 79%                       | 79%                       | 79%                       |
| 2001                          | 91%                      | 84%                       | 82%                       | 81%                       | 80%                       | 80%                       |
| 2002                          | 90%                      | 84%                       | 82%                       | 80%                       | 80%                       |                           |
| 2003                          | 92%                      | 86%                       | 84%                       | 82%                       |                           |                           |
| 2004                          | 92%                      | 86%                       | 84%                       |                           |                           |                           |
| 2005                          | 92%                      | 87%                       |                           |                           |                           |                           |
| 2006                          | 92%                      |                           |                           |                           |                           |                           |

\*\* Note: Starting with 1993, cohorts include students beginning Summer or Fall who are full-time for Fall. Retention is defined as being enrolled or having graduated.



## ACADEMIC INFORMATION

### DISTRIBUTION OF GRADES

**Table 5.13 Student Grades by College and Percent, Fall Semester 2007**

|                         | A           | B           | C           | D          | F          | S*          | U*         | I*         | W*         | V*          | Average Grade |
|-------------------------|-------------|-------------|-------------|------------|------------|-------------|------------|------------|------------|-------------|---------------|
| College of Architecture |             |             |             |            |            |             |            |            |            |             |               |
| Lower Division          | 55.6        | 28.1        | 9.2         | 1.7        | 1.0        | 0.8         | --         | 0.1        | 3.4        | 0.1         | B             |
| Upper Division          | 51.3        | 31.3        | 7.8         | 1.0        | 0.8        | 2.8         | 0.1        | 1.2        | 3.6        | 0.0         | B             |
| Graduate Division       | 52.0        | 25.6        | 2.4         | 0.3        | 0.7        | 11.8        | 0.5        | 1.3        | 2.9        | 2.5         | B             |
| <b>College Total</b>    | <b>52.9</b> | <b>28.8</b> | <b>6.9</b>  | <b>1.1</b> | <b>0.8</b> | <b>4.4</b>  | <b>0.2</b> | <b>0.9</b> | <b>3.4</b> | <b>0.7</b>  | <b>B</b>      |
| College of Computing    |             |             |             |            |            |             |            |            |            |             |               |
| Lower Division          | 29.2        | 24.3        | 15.3        | 8.3        | 6.5        | 8.1         | 0.1        | 0.2        | 8.0        | --          | C             |
| Upper Division          | 45.6        | 30.4        | 10.3        | 2.5        | 2.4        | 0.5         | 0.1        | 0.5        | 6.5        | 1.2         | B             |
| Graduate Division       | 47.6        | 14.8        | 2.8         | 0.2        | 0.2        | 15.3        | 0.1        | 0.9        | 3.1        | 15.0        | B             |
| <b>College Total</b>    | <b>39.3</b> | <b>21.8</b> | <b>9.5</b>  | <b>4.1</b> | <b>3.3</b> | <b>9.4</b>  | <b>0.1</b> | <b>0.6</b> | <b>5.8</b> | <b>6.0</b>  | <b>B</b>      |
| College of Engineering  |             |             |             |            |            |             |            |            |            |             |               |
| Lower Division          | 33.6        | 30.1        | 17.7        | 5.9        | 3.8        | 0.6         | 0.0        | 0.3        | 7.9        | 0.1         | C             |
| Upper Division          | 35.6        | 33.9        | 17.1        | 4.2        | 2.3        | 0.2         |            | 0.6        | 5.1        | 1.0         | B             |
| Graduate Division       | 34.4        | 16.6        | 2.3         | 0.2        | 0.1        | 32.3        | 0.4        | 3.3        | 2.3        | 8.0         | B             |
| <b>College Total</b>    | <b>34.8</b> | <b>26.8</b> | <b>11.8</b> | <b>3.1</b> | <b>1.8</b> | <b>12.1</b> | <b>0.2</b> | <b>1.5</b> | <b>4.6</b> | <b>3.4</b>  | <b>B</b>      |
| Ivan Allen College      |             |             |             |            |            |             |            |            |            |             |               |
| Lower Division          | 38.9        | 33.4        | 13.4        | 2.9        | 1.7        | 3.4         | 0.1        | 0.2        | 5.7        | 0.3         | B             |
| Upper Division          | 47.9        | 49.5        | 8.3         | 1.7        | 1.6        | 2.4         | 0.0        | 0.7        | 7.3        | 0.5         | B             |
| Graduate Division       | 49.5        | 19.4        | 2.7         | 0.3        | 0.6        | 12.4        | 0.3        | 1.5        | 2.8        | 10.4        | B             |
| <b>College Total</b>    | <b>42.3</b> | <b>31.3</b> | <b>11.2</b> | <b>2.4</b> | <b>1.6</b> | <b>3.8</b>  | <b>0.1</b> | <b>0.4</b> | <b>5.9</b> | <b>1.1</b>  | <b>B</b>      |
| College of Management   |             |             |             |            |            |             |            |            |            |             |               |
| Lower Division          | 33.7        | 38.0        | 15.8        | 4.5        | 1.9        | 0.4         | --         | 0.2        | 5.4        | 0.1         | B             |
| Upper Division          | 38.5        | 36.1        | 15.0        | 2.8        | 1.4        | 1.2         | --         | 0.1        | 4.7        | 0.3         | B             |
| Graduate Division       | 52.9        | 27.1        | 2.3         | 0.1        | 0.2        | 12.0        | 0.0        | 0.3        | 1.4        | 3.8         | B             |
| <b>College Total</b>    | <b>42.4</b> | <b>33.4</b> | <b>10.9</b> | <b>2.2</b> | <b>1.1</b> | <b>4.6</b>  | <b>0.0</b> | <b>0.2</b> | <b>3.7</b> | <b>1.4</b>  | <b>B</b>      |
| College of Sciences     |             |             |             |            |            |             |            |            |            |             |               |
| Lower Division          | 28.3        | 32.3        | 19.7        | 7.6        | 5.5        | 0.7         | 0.1        | 0.2        | 5.5        | 0.0         | C             |
| Upper Division          | 40.3        | 27.5        | 14.0        | 4.1        | 1.9        | 1.2         | 0.1        | 1.0        | 8.0        | 1.9         | B             |
| Graduate Division       | 34.7        | 13.5        | 2.1         | 0.3        | 0.1        | 33.8        | 0.3        | 1.0        | 2.3        | 11.9        | B             |
| <b>College Total</b>    | <b>31.1</b> | <b>28.9</b> | <b>16.3</b> | <b>6.0</b> | <b>4.2</b> | <b>5.6</b>  | <b>0.1</b> | <b>0.4</b> | <b>5.4</b> | <b>2.0</b>  | <b>C</b>      |
| College of Registrar    |             |             |             |            |            |             |            |            |            |             |               |
| Lower Division          | 69.4        | 5.6         | 1.9         | 0.4        | 0.5        | 4.3         | --         | 0.1        | 3.2        | 14.7        | B             |
| Upper Division          | 5.3         | --          | --          | --         | --         | 24.0        | 0.2        | 0.2        | 1.4        | 68.8        | A             |
| Graduate Division       | --          | --          | --          | --         | --         | 47.6        | --         | --         | 1.1        | 51.4        | --            |
| <b>Institute Total</b>  | <b>48.4</b> | <b>3.8</b>  | <b>1.3</b>  | <b>0.3</b> | <b>0.3</b> | <b>13.7</b> | <b>0.0</b> | <b>0.1</b> | <b>2.6</b> | <b>29.4</b> | <b>B</b>      |
| Institute               |             |             |             |            |            |             |            |            |            |             |               |
| Lower Division          | 35.4        | 30.2        | 16.0        | 5.5        | 3.8        | 2.1         | 0.1        | 0.2        | 5.8        | 0.9         | C             |
| Upper Division          | 39.7        | 31.7        | 13.7        | 3.2        | 1.9        | 1.5         | 0.0        | 0.6        | 5.6        | 2.2         | B             |
| Graduate Division       | 39.7        | 17.6        | 2.3         | 0.2        | 0.2        | 25.8        | 0.3        | 2.0        | 2.3        | 9.5         | B             |
| <b>Institute Total</b>  | <b>37.8</b> | <b>27.6</b> | <b>11.9</b> | <b>3.5</b> | <b>2.3</b> | <b>7.8</b>  | <b>0.1</b> | <b>0.8</b> | <b>4.9</b> | <b>3.4</b>  | <b>B</b>      |

Note: Grades as of January 2008

\*S= Satisfactory Completion of Pass/Fail, \*U= Unsatisfactory Completion of Pass/Fail, \*I= Incomplete, \*W= Withdrawn, \*V= Audit

A = 4.0, B = 3.0, C = 2.0, D = 1.0



# ACADEMIC INFORMATION

## CREDIT HOURS

**Table 5.14 Student Semester Credit Hours by College and Division, Fiscal Years 2003 - 2007**

|                         | 2003           | 2004           | 2005           | 2006           | 2007           |
|-------------------------|----------------|----------------|----------------|----------------|----------------|
| College of Architecture |                |                |                |                |                |
| Lower Level             | 7,957          | 7,816          | 9,286          | 9,233          | 8,690          |
| Upper Level             | 11,925         | 12,046         | 11,657         | 12,296         | 13,366         |
| Graduate                | 6,565          | 6,847          | 7,205          | 6,846          | 7,823          |
| <b>College Total</b>    | <b>26,447</b>  | <b>26,709</b>  | <b>28,148</b>  | <b>28,375</b>  | <b>29,879</b>  |
| College of Computing    |                |                |                |                |                |
| Lower Level             | 21,457         | 19,273         | 18,430         | 17,544         | 18,199         |
| Upper Level             | 12,734         | 12,617         | 10,587         | 9,087          | 8,891          |
| Graduate                | 15,056         | 15,940         | 15,513         | 14,888         | 17,897         |
| <b>College Total</b>    | <b>49,247</b>  | <b>47,830</b>  | <b>44,530</b>  | <b>41,519</b>  | <b>44,987</b>  |
| College of Engineering  |                |                |                |                |                |
| Lower Level             | 26,401         | 26,272         | 27,899         | 28,055         | 28,497         |
| Upper Level             | 65,767         | 65,043         | 66,452         | 68,861         | 71,371         |
| Graduate                | 110,183        | 119,583        | 117,070        | 117,441        | 125,094        |
| <b>College Total</b>    | <b>202,351</b> | <b>210,898</b> | <b>211,421</b> | <b>214,357</b> | <b>224,962</b> |
| College of Management   |                |                |                |                |                |
| Lower Level             | 9,957          | 8,501          | 8,722          | 9,381          | 9,692          |
| Upper Level             | 21,303         | 21,477         | 20,773         | 20,928         | 21,679         |
| Graduate                | 11,161         | 11,451         | 9,910          | 9,908          | 10,780         |
| <b>College Total</b>    | <b>42,421</b>  | <b>41,429</b>  | <b>39,405</b>  | <b>40,217</b>  | <b>42,151</b>  |
| College of Registrar    |                |                |                |                |                |
| Lower Level             | —              | —              | 1,226          | 1,560          | 2,065          |
| Upper Level             | —              | —              | —              | 81             | 51             |
| Graduate                | —              | —              | 398            | 316            | 461            |
| <b>College Total</b>    | <b>—</b>       | <b>—</b>       | <b>1,624</b>   | <b>1,957</b>   | <b>2,577</b>   |
| College of Sciences     |                |                |                |                |                |
| Lower Level             | 87,361         | 84,867         | 88,922         | 90,504         | 98,788         |
| Upper Level             | 16,720         | 16,121         | 15,930         | 15,668         | 16,477         |
| Graduate                | 26,058         | 31,034         | 31,467         | 32,356         | 34,504         |
| <b>College Total</b>    | <b>130,139</b> | <b>132,022</b> | <b>136,319</b> | <b>138,528</b> | <b>149,769</b> |
| Ivan Allen College      |                |                |                |                |                |
| Lower Level             | 47,080         | 44,172         | 46,308         | 49,016         | 52,395         |
| Upper Level             | 22,398         | 23,069         | 23,798         | 24,554         | 24,128         |
| Graduate                | 4,898          | 5,400          | 5,060          | 5,354          | 5,636          |
| <b>College Total</b>    | <b>74,376</b>  | <b>72,641</b>  | <b>75,166</b>  | <b>78,924</b>  | <b>82,159</b>  |
| Institute               |                |                |                |                |                |
| Lower Level             | 200,213        | 190,901        | 200,793        | 205,293        | 218,326        |
| Upper Level             | 150,847        | 150,373        | 149,197        | 151,475        | 155,963        |
| Graduate                | 173,921        | 190,255        | 186,623        | 187,109        | 202,195        |
| <b>Institute Total</b>  | <b>524,981</b> | <b>531,529</b> | <b>536,613</b> | <b>543,877</b> | <b>576,484</b> |



## ACADEMIC INFORMATION

### STUDY ABROAD PROGRAM

Georgia Tech believes strongly in the importance of international experience for students. Student interest in study abroad has been growing steadily for several years. Georgia Tech remains committed to providing academically and culturally valuable international programs and will continue to work to expand program offerings and increase study abroad participation.

**Table 5.15 Georgia Tech Students Abroad by Year, 1999-2000 through 2006-2007\***

| Year      | Number |
|-----------|--------|
| 1999-2000 | 574    |
| 2000-2001 | 748    |
| 2001-2002 | 766    |
| 2002-2003 | 746    |
| 2003-2004 | 877    |
| 2004-2005 | 901    |
| 2005-2006 | 916    |
| 2006-2007 | 977    |

\* Year is equal to Fall Quarter/Semester through Summer Quarter/Semester of the following year.

**Table 5.16 Georgia Tech Students Abroad by Discipline, 2003-2004 through 2006-2007**

| Program Title                                       | Number of Participants |            |            |            |
|---|------------------------|------------|------------|------------|
|   | 2003-2004              | 2004-2005  | 2005-2006  | 2006-2007  |
| Beijing/Singapore Summer Program                    | n/a                    | 34         | 33         | 24         |
| Business and Politics in Argentina and Brazil       | 21                     | 0          | 26         | 19         |
| Brussels Summer Program                             | 23                     | 25         | 25         | 17         |
| Building Construction in Paris                      | n/a                    | 10         | 20         | n/a        |
| Chemical Engineering in London                      | 14                     | 18         | 15         | n/a        |
| China Summer Program                                | n/a                    | 18         | n/a        | n/a        |
| College of Architecture Senior Year in Paris        | 17                     | 26         | 27         | 32         |
| College of Computing Summer Program in Barcelona    | 52                     | 53         | 49         | 62         |
| Costa Rica Summer Program                           | n/a                    | 23         | n/a        | n/a        |
| Cuba Program  | 3                      | 15         | n/a        | n/a        |
| East Asia Summer Program                            | n/a                    | n/a        | n/a        | 12         |
| Exchange Programs                                   | 58                     | 54         | 42         | 96         |
| Field Work in Animal Behavior                       | 10                     | n/a        | n/a        | n/a        |
| Georgia Tech Lorraine Undergraduate Program         | 166                    | 156        | 162        | 147        |
| Georgia Tech Lorraine Graduate Program              | 12                     | 1          | 5          | 21         |
| History of Art and Architecture in Greece and Italy | 26                     | 28         | 29         | 28         |
| International Academic Projects                     | 11                     | 52         | 55         | 76         |
| International Study and Internship Program          | n/a                    | 4          | 7          | 6          |
| Languages for Business and Technology               | 85                     | 93         | 88         | 76         |
| LCC Program in Italian Film Studies                 | n/a                    | n/a        | 20         | 18         |
| Modern Architecture and the Modern City             | 21                     | 9          | 11         | 15         |
| Non-Georgia Tech Programs                           | 14                     | 30         | 36         | 55         |
| Oxford Summer Program                               | 126                    | 165        | 150        | 144        |
| Pacific Study Abroad Program                        | 85                     | 45         | 43         | 36         |
| Shanghai Summer Program                             | n/a                    | n/a        | 44         | 47         |
| Summer Intermediate Spanish in Valencia             | n/a                    | 17         | n/a        | n/a        |
| Work Abroad/International Co-op                     | 4                      | 1          | 14         | 46         |
| <b>Total</b>  | <b>748</b>             | <b>877</b> | <b>901</b> | <b>977</b> |





## ACADEMIC INFORMATION

### PROFESSIONAL PRACTICE PROGRAMS

In the fall of 2002, the Cooperative Division of Georgia Tech reorganized into the Division of Professional Practice. This unit offers the traditional Cooperative Plan of education as well as Undergraduate Professional Internships, Graduate Co-op Program, and the Work Abroad Program. The Co-op option has been offered to undergraduates since 1912, and is the fourth oldest program of its kind in the world. It is a five-year, totally optional plan for undergraduates who wish to combine career-related experience with classroom studies. Students who enroll in this program alternate between industrial assignments and classroom studies on a semester basis, taking the same course work on the campus that is completed by regular students. Graduates of the program are awarded a degree in their field with the designation "Cooperative Plan." The Co-op Program is accredited by the Accreditation Council for Cooperative Education, and for six consecutive years has been listed as one of the top 10 "Programs that Work" by *U.S. News & World Report*.

Students who participate in Undergraduate Co-op have the opportunity to develop career interests, become more confident in their career choices, and develop human relation skills through their work experiences. Since all Co-op positions are paid, students are able to save a portion of their salaries to apply toward educational expenses. Approximately 600 employers participate throughout the U.S. and internationally. With average starting salaries over \$14 per hour for undergraduate students, the aggregate amount earned last year by all undergraduate co-ops was about \$18 million.

The Undergraduate Professional Internship (UPI) program had its first students participating in the Spring Semester 2003. This program is geared toward those students who, for some reason could not or did not participate in Co-op, but desire some career-related experience before graduation. Aimed mainly at rising juniors and seniors, hundreds of students have been able to take advantage of the UPI program since its inception. UPI students may work any semester of the year and maintain full-time student status.

As part of the International Plan which began at Georgia Tech in 2005, the Work Abroad Program was established to provide students opportunities to practice their respective professions outside the United States, and be immersed into a different culture. Being able to gain relevant work experience in a totally different environment is extremely rewarding, and can be very challenging. This past year, 46 students worked abroad in 19 different countries on 5 continents. Countries of employment include: Germany, Japan, China, Spain, Singapore, France, and several others. A full-time coordinator and administrative staff are in place to assist students both on the undergraduate and graduate level who are interested in obtaining this type of experience.

**Table 5.17 Undergraduate Cooperative Program Enrollment by Major, Fall Terms 1998-2007**

| Major                             | 1998         | 1999         | 2000         | 2001         | 2002         | 2003         | 2004         | 2005         | 2006         | 2007         |
|-----------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Aerospace Engineering             | 173          | 195          | 195          | 224          | 251          | 265          | 266          | 235          | 194          | 210          |
| Biology                           | 32           | 36           | 48           | 17           | 28           | 23           | 20           | 18           | 22           | 19           |
| Biomedical Engineering            | --           | --           | --           | 14           | 21           | 26           | 89           | 124          | 107          | 95           |
| Building Construction             | 4            | 9            | 24           | 14           | 11           | 17           | 15           | 15           | 11           | 6            |
| Chemical Engineering              | 311          | 293          | 258          | 189          | 161          | 152          | 157          | 160          | 152          | 143          |
| Chemistry                         | 23           | 26           | 29           | 18           | 21           | 21           | 15           | 14           | 12           | 9            |
| Civil Engineering                 | 242          | 197          | 195          | 166          | 141          | 131          | 153          | 152          | 160          | 155          |
| Computational Media               | --           | --           | --           | --           | --           | --           | --           | 19           | 25           | 18           |
| Computer Engineering              | 370          | 382          | 360          | 342          | 309          | 249          | 228          | 185          | 167          | 135          |
| Computer Science                  | 396          | 456          | 509          | 472          | 460          | 338          | 316          | 272          | 224          | 215          |
| Earth and Atmospheric Sciences    | 8            | 3            | 5            | 1            | 4            | 4            | 5            | 3            | 1            | 1            |
| Economics                         | 6            | 7            | 13           | 5            | 6            | 5            | 3            | 3            | 2            | 4            |
| Economics/Int'l                   | --           | --           | --           | --           | --           | --           | --           | --           | 2            | 3            |
| Electrical Engineering            | 433          | 386          | 328          | 271          | 284          | 270          | 313          | 290          | 265          | 233          |
| Global Economics/Modern Lang.     | --           | --           | --           | --           | --           | --           | --           | --           | 3            | 0            |
| History, Technology, Society      | --           | --           | --           | 4            | 4            | 5            | 6            | 1            | 1            | 0            |
| Industrial Design                 | 45           | 33           | 34           | 11           | 4            | 3            | 2            | 5            | 5            | 3            |
| Industrial Engineering            | 459          | 436          | 439          | 388          | 380          | 346          | 302          | 298          | 308          | 316          |
| International Affairs             | 25           | 33           | 43           | 42           | 40           | 26           | 30           | 19           | 5            | 5            |
| Int'l/Modern Languages            | --           | --           | --           | --           | --           | --           | --           | --           | 9            | 6            |
| Management                        | 222          | 201          | 206          | 161          | 160          | 146          | 144          | 168          | 142          | 144          |
| Management Science                | 3            | 2            | 0            | 0            | 0            | 0            | --           | --           | --           | --           |
| Materials Engineering             | 17           | 13           | 18           | 14           | 13           | 19           | 31           | 23           | 34           | 20           |
| Mathematics                       | 12           | 13           | 14           | 10           | 7            | 5            | 7            | 8            | 9            | 9            |
| Mechanical Engineering            | 587          | 590          | 621          | 528          | 512          | 480          | 563          | 556          | 503          | 507          |
| Nuclear and Radiological Eng.     | 7            | 13           | 12           | 17           | 11           | 17           | 25           | 25           | 25           | 21           |
| Physics                           | 15           | 18           | 16           | 16           | 17           | 18           | 12           | 12           | 14           | 6            |
| Polymer and Textile Chemistry     | 16           | 16           | 9            | 5            | 3            | 1            | 1            | --           | --           | --           |
| Public Policy                     | --           | --           | --           | --           | --           | --           | --           | --           | 1            | 0            |
| Science, Technology and Culture   | 11           | 7            | 12           | 10           | 14           | 8            | 14           | 5            | 3            | 6            |
| Textiles                          | 11           | 5            | 3            | 2            | 2            | 2            | 1            | 1            | --           | --           |
| Textile Eng./Polymer & Fiber Eng. | 38           | 32           | 36           | 28           | 29           | 30           | 33           | 25           | 25           | 25           |
| Undecided Engineering College     | 149          | 128          | 67           | 48           | 59           | 69           | 50           | 63           | 30           | 28           |
| Undecided Ivan Allen College      | 11           | 4            | 4            | 2            | 3            | 3            | 0            | 5            | 0            | 0            |
| Undecided Sciences College        | 12           | 2            | 7            | 7            | 2            | 5            | 4            | 9            | 8            | 5            |
| Undecided Architecture            | --           | --           | --           | --           | --           | --           | 5            | 4            | 4            | 0            |
| <b>Total</b>                      | <b>3,638</b> | <b>3,536</b> | <b>3,505</b> | <b>3,026</b> | <b>2,957</b> | <b>2,684</b> | <b>2,810</b> | <b>2,717</b> | <b>2,473</b> | <b>2,347</b> |

Source: Office of the Executive Director, Division of Professional Practice



## ACADEMIC INFORMATION

### PROFESSIONAL PRACTICE PROGRAMS (*continued*)

**Table 5.18 Undergraduate Cooperative Program Summary, Fiscal Years 1998-2007**

|                       | 1998  | 1999  | 2000  | 2001  | 2002  | 2003  | 2004  | 2005  | 2006  | 2007  |
|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Cumulative Enrollment | 4,185 | 3,949 | 3,811 | 3,779 | 3,335 | 3,283 | 2,981 | 3,041 | 2,997 | 2,769 |
| Student Graduates     | 400   | 420   | 370   | 388   | 363   | 323   | 363   | 324   | 303   | 291   |

**Table 5.19 Undergraduate Professional Internship Program Summary**

|                                   | Spring 2007 | Summer 2007 | Fall 2007 |
|-----------------------------------|-------------|-------------|-----------|
| Number of UPI Students at work    | 28          | 224         | 44        |
| Number of participating employers | 22          | 174         | 35        |
| Number of different majors        | 11          | 22          | 14        |

Source: Office of the Executive Director, Division of Professional Practice

## GRADUATE COOPERATIVE PROGRAM

The Graduate Cooperative Program was moved into the Division of Professional Practice in April 2004 and continues to be the largest such program in the United States for science and engineering. Graduate co-op is similar to the undergraduate program, but these students have already earned undergraduate degrees. In addition, their work is typically more focused in their academic discipline.

**Table 5.20 Graduate Cooperative Program Enrollment by Major, Fiscal Years 1998-2007**

| Major                              | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
|------------------------------------|------|------|------|------|------|------|------|------|------|------|
| Aerospace Engineering              | 15   | 14   | 13   | 12   | 11   | 10   | 20   | 26   | 18   | 14   |
| Applied Physiology                 | —    | —    | —    | —    | —    | —    | —    | —    | 1    | 0    |
| Architecture                       | 27   | 41   | 45   | 44   | 41   | 43   | 40   | 32   | 29   | 10   |
| Biology                            | 0    | 2    | 2    | 3    | 2    | 4    | 13   | 1    | 3    | 2    |
| Biomedical                         | —    | —    | —    | —    | —    | —    | —    | —    | 8    | 7    |
| Building Construction              | —    | —    | —    | —    | —    | 4    | 3    | 8    | 8    | 2    |
| Chemical Engineering               | 13   | 8    | 7    | 6    | 4    | 4    | 5    | 6    | 6    | 2    |
| Chemistry                          | 6    | 4    | 3    | 2    | 3    | 2    | 2    | 0    | 0    | 3    |
| Civil Engineering                  | 12   | 25   | 27   | 25   | 23   | 22   | 12   | 18   | 10   | 7    |
| City Planning                      | 30   | 33   | 35   | 38   | 37   | 38   | 18   | 23   | 45   | 27   |
| Earth and Atmospheric Sciences     | 3    | 2    | 2    | 1    | 2    | 1    | 2    | 0    | 0    | 0    |
| Economics                          | —    | —    | —    | —    | —    | —    | —    | 2    | 2    | 3    |
| Electrical Engineering             | 125  | 110  | 117  | 113  | 116  | 121  | 191  | 142  | 124  | 91   |
| Engineering Science and Mechanics  | 0    | 4    | 3    | 1    | 2    | 1    | 0    | 23   | 0    | 0    |
| Environmental Engineering          | 4    | 3    | 8    | 5    | 4    | 3    | 3    | 4    | 1    | 0    |
| Georgia Tech Lorraine              | —    | —    | —    | —    | —    | —    | —    | —    | 61   | 49   |
| Health Physics                     | 1    | 1    | 1    | 1    | 2    | 1    | 0    | 0    | 0    | 0    |
| Information and Computer Sciences  | 38   | 41   | 47   | 48   | 45   | 48   | 69   | 94   | 103  | 108  |
| International Affairs              | —    | —    | —    | —    | —    | —    | —    | —    | 1    | 1    |
| Information Design and Technology  | 1    | 3    | 2    | 4    | 2    | 3    | 5    | 3    | 2    | 0    |
| Industrial and Systems Engineering | 37   | 33   | 34   | 31   | 42   | 46   | 49   | 52   | 49   | 54   |
| Mechanical Engineering             | 50   | 42   | 44   | 49   | 51   | 52   | 35   | 28   | 19   | 12   |
| Nuclear Engineering                | 1    | 1    | 0    | 1    | 1    | 1    | 0    | 2    | 0    | 0    |
| Materials Engineering              | 5    | 6    | 5    | 3    | 3    | 2    | 5    | 6    | 3    | 2    |
| Mathematics                        | 4    | 3    | 2    | 2    | 2    | 3    | 4    | 0    | 13   | 6    |
| Metallurgical Engineering          | 0    | 0    | 0    | 1    | 0    | 0    | 0    | 0    | 0    | 0    |
| Management                         | 18   | 15   | 16   | 10   | 14   | 18   | 15   | 36   | 9    | 16   |
| Physics                            | 1    | 1    | 2    | 2    | 2    | 1    | 1    | 3    | 3    | 1    |
| Public Policy                      | 2    | 2    | 1    | 2    | 3    | 2    | 5    | 2    | 2    | 3    |
| Psychology                         | 3    | 3    | 5    | 4    | 3    | 4    | 3    | 2    | 0    | 1    |
| Textiles                           | 6    | 4    | 3    | 2    | 0    | 0    | 2    | 2    | 3    | 1    |
| Total                              | 402  | 401  | 424  | 410  | 415  | 434  | 502  | 515  | 523  | 422  |

**Table 5.21 Graduate Cooperative Program Summary, Fiscal Years 1998-2007**

|                                | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
|--------------------------------|------|------|------|------|------|------|------|------|------|------|
| Applicants                     | 292  | 297  | 300  | 310  | 313  | 330  | 600  | 515  | 523  | 422  |
| Admissions                     | 286  | 290  | 294  | 300  | 308  | 325  | 502  | 515  | 523  | 422  |
| Placements                     | 218  | 216  | 220  | 217  | 227  | 240  | 402  | 258  | 354  | 253  |
| Companies for above placements | 129  | 125  | 130  | 131  | 135  | 146  | 196  | 200  | 208  | 184  |

Source: Director, Graduate Co-op Division of Professional Practice



## ACADEMIC INFORMATION

## CAREER SERVICES

Career Services is located in the Bill Moore Student Success Center. The office serves the Georgia Tech community with a variety of services, including career counseling and planning, opportunities for full-time, summer intern and part-time employment. One of the primary objectives of the office is to offer career education to students and assist them in attaining career and employment goals. The center conducts workshops and seminars on a variety of career related subjects including interviewing skills, resume preparation, networking, etc. A library is available that includes information on specific employers, governmental services, and employment-related publications as well as local and national salary data, career planning, and graduate and professional school information. In addition, the office offers an extensive suite of online tools to aid students in their job search, both in the U.S. and internationally.

Assistance is available to employers in the planning, implementation, and administration of programs that encourage effective corporate-campus relations at Georgia Tech.

Employers conducted nearly 9,000 interviews on campus with Career Services during the year. These employers represent a substantial number of the Fortune 500 corporations, as well as many state and regional organizations.

**Table 5.22 Top Interviewing Companies, Fiscal Years 2005-2007**

| 2004-05          | 2005-06          | 2006-07                  |
|------------------|------------------|--------------------------|
| Accenture        | Accenture        | Accenture                |
| Capital One      | Capgemini        | Bank of America          |
| Caterpillar      | Capital One      | Capital One              |
| General Electric | General Electric | General Electric Company |
| Hewlett Packard  | Hewlett Packard  | Hewlett Packard          |
| IBM              | Lafarge          | IBM (Nationwide)         |
| Lockheed Martin  | Lockheed Martin  | Microsoft Corporation    |
| Microsoft        | Microsoft        | National Instruments     |
| Schlumberger     | Schlumberger     | Procter & Gamble         |
| Siemens          | Siemens          | Siemens USA              |

**Table 5.23 Average Reported Median Starting Salaries by College, Fiscal Year 2007**

| College      | Bachelor's |
|--------------|------------|
| Architecture | \$43,000   |
| Computing    | \$60,000   |
| Engineering  | \$55,000   |
| Ivan Allen   | \$45,000   |
| Management   | \$48,000   |
| Sciences     | \$38,000   |

**Table 5.24 Reported Median Starting Salary Comparisons by Major, Fiscal Years 2006 and 2007**

| Degree     | Major                              | 2006     | 2007     | % Change |
|------------|------------------------------------|----------|----------|----------|
| Bachelor's | Aerospace Engineering              | \$55,500 | \$54,500 | -1.8%    |
|            | Architecture                       | \$38,000 | \$40,000 | 5.3%     |
|            | Biology                            | \$34,000 | \$39,000 | 14.7%    |
|            | Building Construction              | \$47,500 | \$50,400 | 6.1%     |
|            | Chemical Engineering               | \$60,000 | \$64,000 | 6.7%     |
|            | Civil Engineering                  | \$46,000 | \$49,000 | 6.5%     |
|            | Computer Engineering               | \$57,000 | \$59,500 | 4.4%     |
|            | Computer Science                   | \$54,000 | \$60,000 | 11.1%    |
|            | Electrical Engineering             | \$54,000 | \$58,160 | 7.7%     |
|            | Industrial Design                  | \$40,000 | \$34,000 | -15.0%   |
|            | Industrial and Systems Engineering | \$54,000 | \$57,000 | 5.6%     |
|            | International Affairs              | \$45,000 | \$30,000 | -33.3%   |
|            | Management                         | \$47,500 | \$48,000 | 1.1%     |
|            | Materials Science and Engineering  | \$44,000 | \$54,000 | 22.7%    |
|            | Mechanical Engineering             | \$53,000 | \$55,000 | 3.8%     |
|            | Polymers and Textile Chemistry     | \$50,000 | \$65,000 | 30.0%    |
|            | Textile Engineering                | N/A      | N/A      | N/A      |

Source: Office of the Director, Career Services



## ACADEMIC INFORMATION

### DISTANCE LEARNING AND PROFESSIONAL EDUCATION (DLPE)

DLPE is a service and marketing organization that facilitates academic programs and professional education courses for other Georgia Tech units. The unit oversees Distance Learning, Professional Education, the Language Institute and the Georgia Tech Global Learning Center.

- In 2006-2007, DLPE returned \$7.5 million to the Institute.
- DLPE awarded 41,765 continuing education units in 2006-2007.

**Table 5.25 Summary of Continuing Education Units, Fiscal Year 2007**

|                                   |               |
|-----------------------------------|---------------|
| Number of Programs                | 641           |
| Participants                      | 18,498        |
| Continuing Education Units (CEUs) |               |
| Category I                        | 38,529        |
| Category II                       | 3,236         |
| <b>Total</b>                      | <b>41,765</b> |

#### Distance Learning

Graduate-level courses are available via the Internet, video-on-demand downloads, videoconferencing, and DVD/CD-ROMs. Students receive class handouts and materials electronically or by mail. Selected courses are available at some locations by videoconferencing and satellite. Eighty-eight students received their masters' degrees through distance learning in 2006-2007.

Courses may be taken for credit toward a degree program or professional development. Candidates must meet graduate admission requirements. Qualified candidates are enrolled as regular part-time graduate students. These masters' of science degrees are available:

- |   |  |
|---|--|
| -Aerospace Engineering MSAE                                 | -Industrial Engineering (MSIE)                       |
| -Building Construction and Integrated Facilities Management | -Medical Physics, joint with Emory University (MSMP) |
| -Civil Engineering (MSCE)                                   | -Mechanical Engineering (MSME)                       |
| -Electrical & Computer Engineering (MSECE)                  | -Operations Research (MSOR)                          |
| -Environmental Engineering (MSEnvE)                         |  |

#### Professional Education

Professional Education coordinates the delivery of non-credit short courses and professional development programs to the public and to individual clients. Programs are held on campus and at selected locations. Some courses are available online, DVD/CD-ROM, and videoconferencing. Short courses, varying in length from one-to-five days, help professionals keep pace with the latest developments and innovations in their fields - engineering, architecture, science, management, economic development, logistics, research, and computing. There are 26 certificate programs, comprised of sequences of these short courses. During 2006-2007, 396 short courses and 28 conferences were conducted with 9,072 participants. Georgia Tech provides on-site customized training and education programs for industrial organizations and government agencies. In 2006-2007, DLPE delivered 235 customized programs for industries and government agencies with 5,142 participants. The total number of Professional Education courses conducted during 2006-2007 was 650 with 14,214 participants.

#### Language Institute

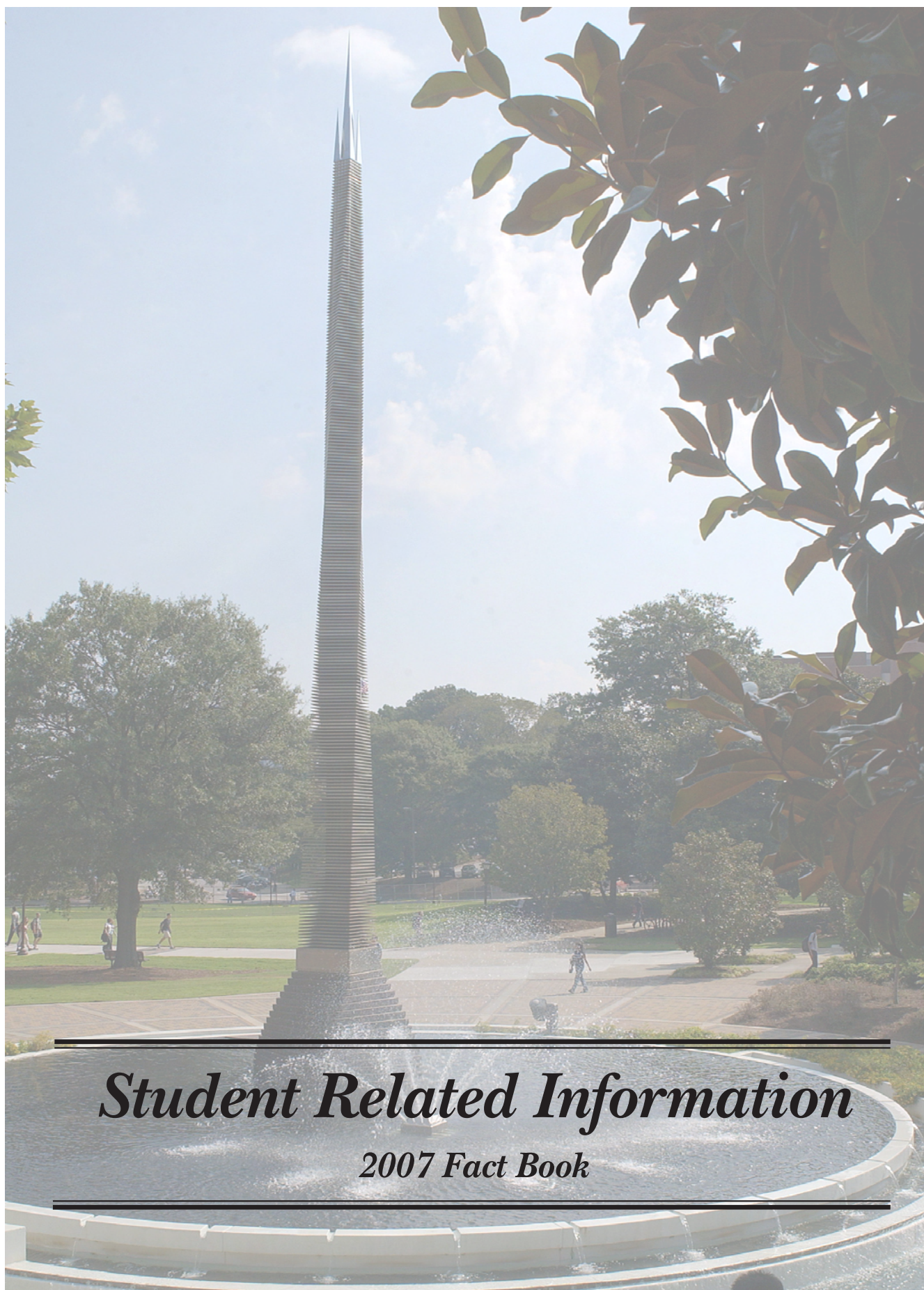
Since 1958, the Language Institute has helped thousands of students and professionals from around the world, Atlanta, and Georgia Tech increase their English proficiency through full-time and part-time study of English as a second language.

- The Intensive English Program's core offerings include writing, grammar, reading, and speaking/listening at seven levels of proficiency.
- Electives include TOEFL preparation, GRE/GMAT writing preparation, SAT/GRE vocabulary building, accent reduction, movie making, and drama.
- Evening classes include grammar/writing, practical writing, conversation, public speaking and TOEFL preparation.
- Summer courses include conversation, writing, speaking, and GTA training.
- In the 2006-2007, 1,229 students participated in 284 of the English as a Second Language program's courses.
- The Language Institute's electives program had 389 enrollments in 28 courses.
- the Center for the Enhancement of Teaching and Learning Program had 120 graduate students in eight classes.
- The summer short courses had 162 enrollments in 13 classes while the evening program had 154 students in 13 courses.

#### Global Learning & Conference Center

Georgia Tech Global Learning Center is an ideal professional meeting and learning facility for educational seminars and corporate meetings and conferences. The Center features more than 32,000 square feet of meeting and learning space, including a wireless environment and the ability to send and receive programs from around the world from any meeting room. In 2006-2007, the Center held 464 events: 213 educational functions and 251 corporate events.





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# *Student Related Information*

*2007 Fact Book*

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## Student Related Information

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## STUDENT RELATED INFORMATION

### TUITION AND FEES

**Table 6.1 Undergraduate Tuition and Fees, Fiscal Years 2004-2008**

|                        | FY 2004  | FY 2005  | FY 2006  | FY 2007  | FY 2008  | 5 Yr.<br>% Change |
|------------------------|----------|----------|----------|----------|----------|-------------------|
| In-State Tuition       | \$3,208  | \$3,368  | \$3,638  | \$3,892  | \$4,496  | 40.1%             |
| Out-of-State Tuition   | \$15,134 | \$16,648 | \$17,980 | \$19,238 | \$22,220 | 46.8%             |
| Mandatory Student Fees | \$868    | \$910    | \$1,010  | \$1,034  | \$1,146  | 32.0%             |

**Table 6.2 Graduate Tuition and Fees, Fiscal Years 2004-2008**

|                        | FY 2004  | FY 2005  | FY 2006  | FY 2007  | FY 2008  | 5 Yr.<br>% Change |
|------------------------|----------|----------|----------|----------|----------|-------------------|
| In-State Tuition       | \$3,850  | \$4,044  | \$4,368  | \$4,586  | \$5,298  | 19.1%             |
| Out-of-State Tuition   | \$15,400 | \$16,940 | \$18,296 | \$19,210 | \$22,188 | 24.7%             |
| Mandatory Student Fees | \$868    | \$910    | \$1,010  | \$1,034  | \$1,146  | 19.1%             |

**Table 6.3 Estimated Academic Year Cost for Resident Undergraduate Students, Fiscal Years 2004-2008**

|   | FY 2004         | FY 2005         | FY 2006         | FY 2007         | FY 2008         |
|---|-----------------|-----------------|-----------------|-----------------|-----------------|
| Tuition (Full-time Student)               | \$3,208         | \$3,368         | \$3,638         | \$3,892         | \$4,496         |
| Other Mandatory Fees:                     |                 |                 |                 |                 |                 |
| Student Activity                          | \$172           | \$196           | \$226           | \$226           | \$226           |
| Student Athletic                          | \$106           | \$112           | \$120           | \$128           | \$224           |
| Student Health                            | \$234           | \$238           | \$242           | \$254           | \$262           |
| Transportation                            | \$98            | \$106           | \$114           | \$118           | \$120           |
| Technology                                | \$150           | \$150           | \$200           | \$200           | \$206           |
| Recreation - Facility                     | \$108           | \$108           | \$108           | \$108           | \$108           |
| Estimated Elective Charges:               |                 |                 |                 |                 |                 |
| Dormitory Room Rent                       | \$3,592         | \$3,804         | \$3,992         | \$4,192         | \$4,358         |
| Board (Estimate)                          | \$2,640         | \$2,722         | \$2,810         | \$2,902         | \$2,970         |
| Miscellaneous (books, supplies, personal) | \$3,216         | \$3,377         | \$3,546         | \$3,723         | \$3,909         |
| <b>Total Estimated Cost</b>               | <b>\$13,524</b> | <b>\$14,181</b> | <b>\$14,996</b> | <b>\$15,743</b> | <b>\$16,879</b> |

Source: Office of the Associate Vice President, Budget and Planning

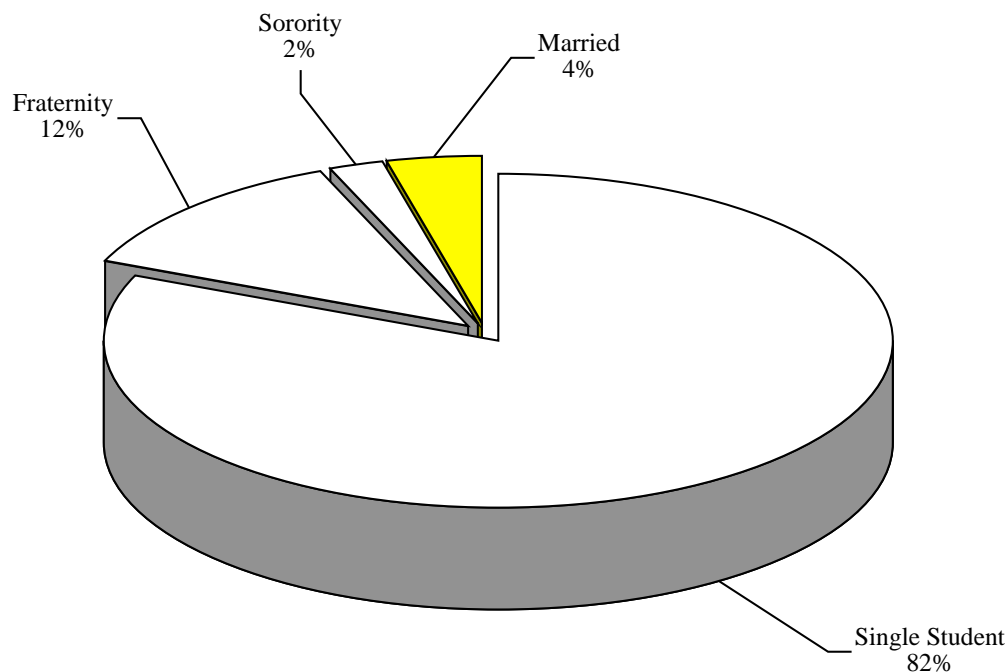


## STUDENT RELATED INFORMATION

### HOUSING

**Table 6.4 Capacity and Occupancy, Fall Terms 2003-2007**

|                                 | 2003  |       | 2004   |       | 2005  |       | 2006   |       | 2007  |       |
|---------------------------------|-------|-------|--------|-------|-------|-------|--------|-------|-------|-------|
|                                 | M     | F     | M      | F     | M     | F     | M      | F     | M     | F     |
| Single Student Housing          |       |       |        |       |       |       |        |       |       |       |
| Capacity                        | 4,430 | 1,872 | 4,386  | 1,943 | 4,370 | 1,961 | 4,347  | 1,983 | 5,168 | 2,399 |
| Occupancy                       | 4,308 | 1,812 | 4,410  | 1,950 | 4,393 | 1,952 | 4,478  | 2,038 | 5,151 | 2,331 |
| Fraternity Housing              |       |       |        |       |       |       |        |       |       |       |
| Capacity                        | 1,075 | N/A   | 1,075  | N/A   | 1,075 | N/A   | 1,040  | N/A   | 1,145 | N/A   |
| Occupancy                       | 1,075 | N/A   | 1,075  | N/A   | 1,075 | N/A   | 1,020  | N/A   | 1,145 | N/A   |
| Sorority Housing                |       |       |        |       |       |       |        |       |       |       |
| Capacity                        | N/A   | 128   | N/A    | 128   | N/A   | 128   | N/A    | 175   | N/A   | 191   |
| Occupancy                       | N/A   | 128   | N/A    | 128   | N/A   | 128   | N/A    | 175   | N/A   | 191   |
| Total Single Student Housing    |       |       |        |       |       |       |        |       |       |       |
| Capacity                        | 5,505 | 2,000 | 5,461  | 2,071 | 5,445 | 2,089 | 5,387  | 2,158 | 6,313 | 2,590 |
| Occupancy                       | 5,383 | 1,940 | 5,485  | 2,078 | 5,468 | 2,080 | 5,498  | 2,213 | 6,296 | 2,522 |
| Married Student Housing         |       |       |        |       |       |       |        |       |       |       |
| Capacity                        | 64    |       | 64     |       | 458   |       | 449    |       | 394   |       |
| Occupancy                       | 60    |       | 62     |       | 353   |       | 440    |       | 366   |       |
| Total Institute Student Housing |       |       |        |       |       |       |        |       |       |       |
| Capacity                        | 7,569 |       | 7,596  |       | 7,992 |       | 7,994  |       | 9,297 |       |
| Occupancy                       | 7,383 |       | 7,625  |       | 7,901 |       | 8,151  |       | 9,184 |       |
| Percentage Occupancy            | 97.5% |       | 100.4% |       | 98.9% |       | 101.9% |       | 98.8% |       |

**Figure 6.1 Percentage of Total Student Housing Occupancy by Housing Category, Fall 2007**



## STUDENT RELATED INFORMATION

### LIBRARY

The Library and Information Center houses collections of scientific and technical information as well as other scholarly resources. It includes over four million volumes, 2.8 million technical reports, and more than 1.4 million government documents. It is an official depository of the U.S. Government Printing Office and the U.S. Patent and Trademark Office. The Library's goals include increasing the amount and quality of information available on the desktop, increasing individual productivity, and creating a rich learning environment for students. Its digital institutional repository, SMARTech (<http://smartech.gatech.edu/>), is the largest in the Southeast, comprised of 13,000 GT-produced research items, including theses and dissertations, journal articles, conference papers, annual reports, campus publications, learning objects and more.

Library facilities include the West Commons with 100 computer workstations for individual student productivity and multimedia creations. The East Commons is comprised of group computer workstations, accommodations for academic socializing, a presentation performance venue, current displays of outstanding student and faculty output, and a cafe'. Staff of the Resource Center, a collaboration of OIT's walk-in support, Success Programs, Undergraduate Advising, and Graduate Fellowships, offer tutoring, personal computer assistance, academic advising and assistance with graduate fellowships and scholarships. In recognition of the Library's robust agenda with digital initiatives, transformation of physical spaces, and student engagement, the library was awarded the 2007 Excellence in Academic Libraries Award by the Association of College and Research Libraries. The Library is open 24 hours most days of the semester.

The Library's website ([www.library.gatech.edu](http://www.library.gatech.edu)) provides access to a comprehensive suite of full text databases and indices in all academic disciplines. Free delivery of books and articles is provided to faculty, staff and distance learning students. Most articles are delivered as digital text to the desktop. The Library supplements its digital and print collections through GALILEO, a state initiative which provides access to thousands of electronic journals, citation databases and numeric data.

Subject librarians provide skilled assistance with information resources and services in all academic disciplines. Students and faculty are encouraged to collaborate with their subject specialists early in their academic careers. These librarians work with faculty on scholarly publishing and with students on information skills within specific courses.

Formal arrangements through library consortia facilitate book borrowing and access to materials. The GIL Universal Catalog gives access to books owned by other University System of Georgia (USG) libraries with an express ordering mechanism for delivery of resources (GIL Express). The GT ID card provides walk-up borrowing at USG libraries and Emory University.

The Library is a member of the Association of Research Libraries, ARCHE, ASERL, CNI, LOCKSS, Portico, OCLC, SOLINET, and a partner with the Library of Congress in the MetaArchive Cooperative Preservation Network.

According to the Institute's financial reports, the Library has received the following funding for the fiscal years 1998 through 2007:

**Table 6.5 Library Expenditures, Fiscal Years 1998-2007**

| Fiscal Year | Expenditures | Percentage of Educational and General Expenditures |
|-------------|--------------|--|
| 1998        | \$9,404,951  | 1.8%   |
| 1999        | \$9,402,613  | 1.7%   |
| 2000        | \$9,707,414  | 1.6%   |
| 2001        | \$9,714,138  | 1.6%   |
| 2002        | \$10,786,090 | 1.8%   |
| 2003        | \$10,662,402 | 1.6%   |
| 2004        | \$11,645,893 | 1.6%   |
| 2005        | \$11,959,062 | 1.6%   |
| 2006        | \$12,279,099 | 1.5%   |
| 2007        | \$12,890,331 | 1.5%   |

**Table 6.6 Library Collections, Fiscal Years 2006 and 2007**

|                      | 2005-2006 | 2006-2007 | Percent Change |
|----------------------|-----------|-----------|----------------|
| Catalogued Items     | 4,453,242 | 4,531,920 | 1.7%           |
| Government Documents | 1,433,612 | 1,440,140 | 0.5%           |
| Technical Reports    | 2,791,538 | 2,804,689 | 0.5%           |
| Maps                 | 197,659   | 198,065   | 0.2%           |
| Patents              | 7,609,718 | 7,799,233 | 2.5%           |
| Electronic Journals  | 13,222    | 17,616    | 33.2%          |

Source: Office of the Dean and Director, Libraries



## STUDENT RELATED INFORMATION

### AUXILIARY SERVICES

The **Division of Auxiliary Services** strives to enhance the quality of student life by delivering a variety of essential goods and services with an emphasis on creativity, innovation, and customer service. All seven departments may be accessed at [www.ImportantStuff.gatech.edu](http://www.ImportantStuff.gatech.edu).

**Student Housing** is a residential campus community consisting of 30 undergraduate and graduate residence halls with approximately 7,500 beds. For fall 2007, Housing opened its recently acquired North Avenue Apartment Complex, housing approximately 2,000 undergraduate students. Housing also offers 394 family housing apartments. The undergraduate and graduate residence hall beds range from double occupancy rooms with community baths to single bedrooms in apartments with shared kitchens and bathrooms. All rooms have local phone service, high speed Internet, web access and premium cable television service. All students have access to a residential fitness center and laundry rooms complete with washers and dryers. The Freshman Experience program is designed to help incoming freshmen get the most from their educational experience at Georgia Tech. The Residence Hall Association (RHA) provides residents with representation and leadership on campus and promotes numerous social, academic, and recreational activities.

**Stamps Health Services**, located at 740 Ferst Drive, is a two-story ambulatory care center with facilities for outpatient medical treatment and health education for eligible students and spouses. The staff consists of six primary care physicians, two psychiatrist, two nurse practitioners, registered nurses, nursing and medical assistants, a dentist, dental hygienist, pharmacists, health educators, and laboratory and radiology technologists. Specialty clinics include Gynecology and Nutrition. The student health fee includes unlimited visits to the Medical and Women's Clinics, limited psychiatric visits, x-rays, consultations with health educators, many lab tests and medications and flu shots. An annual refractive eye exam is included at campus optical facilities for a small co-pay. A supplemental Health Insurance plan, which covers referrals, hospitalizations and other costs, is available for all students. Students may make and cancel appointments online.

**GT Dining** is truly "Engineered to Your Taste!" Following this motto, GT Dining offers a variety of dining choices. Two restaurant-style Dining Halls sit on either side of campus with made-to-order items, a full-service bakery and much more in an "all you care to eat" atmosphere. National brand restaurants and local favorites such as Chick-fil-A, Einstein Bros. Bagels, Burger King, Pizza Hut, Starbucks Coffee and Freshens Smoothies along with campus favorites, Pandinis (brick oven pizza), Jackets (a pub-style restaurant), the Food Court (Rosita's Cantina, Far East Fusion, Pepperjack Deli, Chef's Line and The Cart), Freshens at H2O Cafe and Le Petit Café, GT Dining offers more than 20 campus restaurants. Jazzman's in the Library lets students study and eat too. Two on-campus convenience stores (West Side and East Side Markets), a late-night coffee house (WestSide) and a full-service restaurant (Ferst Place) complete the many dining choices. Meal Plans that are "engineered" to provide quality, variety and flexibility are open to all students.

The **Student Center** and **Stamps Student Center Commons** have facilities, services, and programs that provide a complete range of social, artistic, cultural, and recreational programs. Located in the center of campus, it offers 16 meeting rooms, seating 12 to 900, a full-service post office, information desk, automatic teller machines, craft center, theater, recreation area, music listening room, box office, computer cluster, the student government office, student involvement center, WREK Radio, College Optical Express, Hair Cuttery, Burdell's Store, STA Travel Agency, the BuzzCard Center, and several GT Dining food venues. Students wanting to join the Student Center Programs Council committees may register online for such committees as arts, concerts, festival, homecoming, movies, options, public relations, special events and web. The Student Center also oversees **Technology Square Retail**, located at 5th and Spring Streets, includes Tin Drum Asia Café, Ribs n' Blues, St. Charles Deli, Ray's/Cedars Mediterranean, Great Clips, Nail Talk & Tan, Lexington Chocolatier.

**Barnes & Noble @ Georgia Tech**, located at 48 5th Street in Technology Square, is a 43,000 square-foot bookstore dedicated to fulfilling the educational needs of students, faculty, and staff. The bookstore supplies textbooks and general office supplies and is the primary source for technical reference books in the state. Carrying the largest inventory of used textbooks adopted for Georgia Tech courses in the area, the bookstore also has a Technology Center with more than 17,000 DVDs and CDs and sells computers, peripherals, software and the latest in consumer telecommunications technology. Compliant with the Georgia Tech computer ownership specifications, the Technology Center publishes an annual "Student Computer Ownership" catalog online for students to purchase their Georgia Tech technology needs. Including a full-service, 65-seat Starbucks café, the bookstore has an 80,000 title selection of general reading materials.

**Parking & Transportation** operates more than 13,000 parking spaces in 11 parking decks and numerous surface lots. Visitor lots are provided at six different locations on campus and metered spaces for visitor use are available at various locations. The Tech Trolley provides transportation to and from campus, Technology Square and the midtown MARTA station. The Stinger Shuttle Service and Stingerette Escort Service provide transportation to all campus areas. The Stingerette Escort Service runs evenings and weekends from 6 p.m. to 2 a.m. everyday except when campus is closed and also provides handicapped pickup service from 7 a.m. to 6 p.m. during weekdays while classes are in session. Parking also offers the FlexCar program for those who occasionally need a car on campus and SmartPark, a pay as you park, discounted program for commuter students, part-time faculty/staff, and public transportation riders who occasionally need to drive to campus.

The **BuzzCard Center** is the all-campus card center located in the Student Center Commons. The BuzzCard Center administers and supports the all-campus card system, BuzzCard production, meal plan administration, and GTID# request processing. The BuzzCard is the Georgia Tech identification card and provides access to a variety of campus-wide services and systems such as meal plans, access to athletic events, vending, bookstore and restaurants. The BuzzCard is also used as a personal on-campus debit card. By placing money on the BuzzCard either at the BuzzCard Center, Value Transfer Stations (see web site for locations) or online at the BuzzCard web site, students, faculty and staff may draw upon pre-deposited funds for the purchase of products and services throughout campus.



## STUDENT RELATED INFORMATION

### STUDENT AFFAIRS

The mission of the Division of Student Affairs at Georgia Tech is to support and enhance the educational mission of Georgia Tech and assist students in reaching their goals. Division staff will work in a collaborative relationship with the faculty, staff, and students to provide a comprehensive learning environment that fosters the intellectual, psychological, physical, social, ethical, and career development of students.

**Campus Recreation Center:** The fabulous Campus Recreation Center (CRC) opened its doors in Fall 2004, unveiling the premier recreation center in the USA. What's the biggest problem once you enter? Trying to decide what to do first! Play pick-up basketball on one of our six courts, call someone on the racquetball or squash ladder for a game, go inline skating at the indoor hockey rink, or chill in the game room with the big screen. The **Aquatic Center**, home of the 1996 Olympic Aquatics Venue, consists of a 50-meter competition pool and separate diving well. The new Helen D. and Vernon D. Crawford pool boasts a 185 foot water slide, current channel, hot tub, six 25 yard lanes and outdoor patio for sunbathing. Of course, maybe you'd prefer to watch your favorite TV show while working out in our 15,000 square foot Fitness Center. Our Intramural program enjoys the largest student participation on the Tech campus. With sports ranging from flag football to kickball to inner tube water polo, there's something for everyone in the Intramural program. Or perhaps you want to go on to more involvement and join one of our sport clubs. Compete against other schools in over 20 sports ranging from baseball to cricket. Non-credit classes are available for a nominal fee and include classes that people take for workout purposes or for learning skills. But if it's the outdoors you enjoy most, Outdoor Recreation Georgia Tech (**ORGT**) is it. Climb the wall, go backpacking, take a whitewater paddling class and get all your equipment at the Wilderness Outpost. For more information, come by the CRC, give us a call at 404-385-PLAY or visit our website at [www.crc.gatech.edu](http://www.crc.gatech.edu).

**Ferst Center for the Arts**, a 1,155 seat state-of-the-art theater, serves as home to world-class artists and several local arts organizations in Atlanta. In addition to presenting a season full of renowned classical artists, jazz greats, internationally acclaimed dance companies, legendary comedians and popular musicians, the Ferst Center is available for use by student, departmental and community groups. Each year the Center hosts over a hundred events and tens of thousands of people. The Ferst Center also programs two galleries of exhibitions of international, local and student art work. Visit at [www.ferstcenter.org](http://www.ferstcenter.org).

**The Counseling Center** staff helps students with personal problems, academic concerns, and relationship issues, as well as questions and issues concerning choosing a major or career. Psychologists and professional counselors are available for individual sessions, couples counseling, group counseling, and consultation about personal concerns. Counseling is primarily on a short-term basis. If long-term assistance is necessary, students may be referred to appropriate community resources.

**Office of the Dean of Students** provides advocacy and support for students. This office assists students in resolution of problems, provides information and referral about campus resources, and promotes initiatives which address student needs and interests. The tradition established by George Griffin of the Dean of Students serving as a "friend of the students" permeates the programs and services offered through this office.

**The Office of Diversity Issues and Programs** is responsible for fostering a vision of diversity appreciation reflective of the Institute's strategic plan, which enables students from all backgrounds and cultures to thrive and succeed at Tech. The Office provides an institutionalized approach for meeting the co-curricular needs of students by coordinating and planning educational opportunities that enhance interaction and learning across groups. Women's Programs, housed within the **Women's Resource Center**, enhance the performance and personal development of women at Georgia Tech.

**The Office of Student Involvement** offers collaborative and intentional activities, which develop leadership skills in students. **Student Involvement** consists of three important programs within the Office of the Dean of Students: Student Media, Community Service, and Student Organizations working along with various units from within the campus and the community. **The Student Media** advises four print publications, one internet-based publication, and the student radio station. **Community Service** advises 16 student coordinated service projects and programs through the Mobilizing Opportunities for Volunteer Experience (MOVE) Student Organization, and provides a clearinghouse of community initiatives for students, faculty, and staff. **Student Organizations** provide opportunities for involvement in Sports and Recreation Clubs, Honor and Professional Societies, Service, Performance, Production, Political, Educational, Cultural, Religious and Spiritual organizations. Over 6,000 students are involved in one or more of the 350 student organizations at Tech.

**Greek Affairs** involves 25% of the undergraduate students in 36 national fraternities, 13 national sororities, and one local sorority, including seven historically African-American organizations.

**Services for Students with Disabilities**, Access Disabled Assistance Program for Tech Students (**ADAPTS**) is an integral component for supporting the success of students within the Georgia Tech disabled community. Our purpose is to improve the educational development of students with disabilities and to enhance understanding and support within the Institute. By being responsive to individual needs, we assure that qualified students with disabilities have equal access to all institutional programs and services. Over 180 students with disabilities are being accommodated.

**GT SMART** is a project funded through a grant from the Robert Wood Johnson Foundation program, **A Matter of Degree**. Georgia Tech is one of ten universities across the country to be selected as part of a national effort to curb alcohol consumption through changing norms, attitudes, practices, and policies affecting drinking both on and off campus.

**The Office of Student Integrity (OSI)** is responsible for encouraging ethical decision making by the Georgia Tech community and implementing the Institute's judicial process for addressing allegations of misconduct against students and student organizations. OSI promotes the educational environment through advising and providing support for the Honor Advisory Council and seven student hearing panels which address academic and non-academic allegations against groups and individuals.

**Success Programs'** mission is to assist students to succeed at Tech by offering a variety of programs and services. We coordinate GT 1000: Freshman Seminar and FASET Orientation. Success Programs coordinates a variety of academic support services available to all students including 1-to-1 Tutoring and academic counseling. Visit at [www.successprograms.gatech.edu](http://www.successprograms.gatech.edu).

**Career Services** helps facilitate student transfer from an academic environment to a meaningful, productive career. Services are available to all Georgia Tech students seeking full-time employment after graduation and internship experiences while enrolled in school. Services include career counseling, campus interviewing, career related seminars, development of job search and networking strategies, etc. Contact information and a full menu of available services can be found at [www.career.gatech.edu](http://www.career.gatech.edu).



## STUDENT RELATED INFORMATION

### STUDENT ORGANIZATIONS

**Table 6.7 Fraternities and Sororities**

| Social Organization | Date Established on Campus | Social Organization | Date Established on Campus | Social Organization | Date Established on Campus |
|---------------------|----------------------------|---------------------|----------------------------|---------------------|----------------------------|
| Fraternities        |                            |                     |                            |                     |                            |
| Alpha Tau Omega     | 1888                       | Beta Theta Pi       | 1917                       | Theta Xi            | 1951                       |
| Sigma Alpha Epsilon | 1890                       | Delta Sigma Phi     | 1920                       | Delta Upsilon       | 1957                       |
| Kappa Sigma         | 1895                       | Delta Tau Delta     | 1921                       | Phi Kappa Theta     | 1966                       |
| Sigma Nu            | 1896                       | Sigma Chi           | 1922                       | Psi Upsilon         | 1970                       |
| Kappa Alpha Order   | 1899                       | Phi Sigma Kappa     | 1923                       | Omega Psi Phi       | 1976                       |
| Phi Delta Theta     | 1902                       | Chi Psi             | 1923                       | Alpha Phi Alpha     | 1981                       |
| Chi Phi             | 1904                       | Theta Chi           | 1923                       | Kappa Alpha Psi     | 1982                       |
| Phi Kappa Sigma     | 1904                       | Phi Gamma Delta     | 1926                       | Delta Chi           | 1991                       |
| Pi Kappa Alpha      | 1904                       | Phi Kappa Tau       | 1929                       | Phi Kappa Psi       | 1998                       |
| Sigma Phi Epsilon   | 1907                       | Lambda Chi Alpha    | 1942                       | Phi Beta Sigma      | 1999                       |
| Pi Kappa Phi        | 1913                       | Alpha Epsilon Pi    | 1946                       |                     |                            |
| Zeta Beta Tau       | 1916                       | Tau Kappa Epsilon   | 1948                       |                     |                            |

\*In 1942, Beta Kappa became Lambda Chi Alpha.

|                   |      |                    |      |                     |      |
|-------------------|------|--------------------|------|---------------------|------|
| Sororities        |      |                    |      |                     |      |
| Alpha Xi Delta    | 1954 | Zeta Tau Alpha     | 1984 | Sigma Gamma Rho     | 2003 |
| Alpha Gamma Delta | 1970 | Phi Mu             | 1989 | Alpha Omega Epsilon | 2006 |
| Alpha Chi Omega   | 1974 | Zeta Phi Beta      | 2000 |                     |      |
| Alpha Delta Pi    | 1977 | Chi Omega Tau      | 2001 |                     |      |
| Alpha Kappa Alpha | 1979 | Lambda Theta Alpha | 2002 |                     |      |
| Delta Sigma Theta | 1982 | Alpha Delta Chi    | 2003 |                     |      |

**Table 6.8 Student Organizations**

| Organization                     | Purpose   |
|----------------------------------|---|
| Student Governing Organizations  |   |
| Graduate Student Government      | To represent the graduate student body in all matters concerning academics, welfare, administration and matters specific to graduate students |
| Interfraternity Council          | Represents the 30 Greek fraternities, comprised of an Executive Committee, Board of Directors & 11 separate committees                        |
| National Pan-Hellenic            | Governing body of the historically African-American fraternities and sororities   |
| Panhellenic Association          | Governing body of the sorority system   |
| President's Council              | To promote communication and collaboration among student organizations  |
| Residence Hall Association       | Representative body for residents of Georgia Tech. RHA is an event planning body as well as the umbrella organization for all hall councils   |
| Student Center Governing Board   | Determines policies and procedures of the Student Center  |
| Undergraduate Student Government | Governing body for all organizations. Consists of the Legislative, Executive & Judicial Branches  |
| Multicultural Greek Council      | Governing body of multicultural fraternities & sororities   |
| Production & Publications        |   |
| Acapella Club                    | Performs acapella concerts  |
| <i>Blueprint</i>                 | Georgia Tech's Annual   |
| Buzz Studios                     | Independent film making club  |
| Dance Team                       | Performs at basketball games  |
| DramaTech Theater                | Theatrical performances   |
| Drumline                         | Georgia Tech Marching Band Drumline   |
| <i>Erato</i>                     | GT's literary and photography student publication   |
| Georgia Tech Yellow Jacket Band  | Performs at football games  |
| iMovieFest                       | Student film festival coordinators  |
| Infinite Harmony                 | Mixed acappella group - a part of the Acappella club  |
| <i>North Avenue Review</i>       | Specialty student paper   |
| Symphony Orchestra               | Performs symphonies on campus   |
| T-Book                           | Provide students with information that has been collected and published by students   |
| <i>The Technique</i>             | Official student newspaper of Georgia Tech  |
| WREK Radio                       | Georgia Tech's 24-hour a day, student-run radio station   |
| The Tower                        | Undergraduate research journal  |

Source: Division of Student Affairs





## STUDENT RELATED INFORMATION

### STUDENT ORGANIZATIONS

**Table 6.8 Student Organizations - Continued**

| Organization                                      | Purpose  |
|---|--|
| <hr/>   |  |
| Honor Societies                                   |  |
| <hr/>   |  |
| ANAK  | Junior/Senior honor society  |
| Briaerean Honor Society                           | Oldest student honorary organization on campus which recognizes exemplary co-op students             |
| Lambda Sigma                                      | An honorary organization for sophomores dedicated to leadership and service                          |
| National Society of Collegiate Scholars           | An honor society with focus on scholarship, leadership and service. Membership is by invitation only |
| Omicron Delta Kappa                               | Junior/Senior Leadership Honor Society   |
| Order of Omega                                    | Greek Honor Society  |
| Phi Sigma Pi                                      | An honor society with the purpose of advancing academic, professional, and social ideals             |
| <hr/>   |  |
| Departmental Honoraries                           |  |
| <hr/>   |  |
| Alpha Chi Sigma                                   | Chemistry  |
| Beta Beta Beta                                    | Biology  |
| Chi Epsilon                                       | Civil engineering  |
| Eta Kappa Nu                                      | Electrical and Computer Engineering  |
| Kappa Kappa Psi                                   | Music  |
| Pi Epsilon Phi                                    | Music  |
| Phi Psi   | Professional academic textile  |
| Tau Beta Pi                                       | Engineering  |
| <hr/>   |  |
| Departmental and Professional Societies           |  |
| <hr/>   |  |
| Alpha Kappa Psi                                   | Institute of Transportation Engineers  |
| American Institute of Aeronautics & Astronautics  | International Affairs Graduate Organization  |
| American Institute of Architecture Students       | International Affairs Student Organization   |
| American Marketing Association                    | IT Society - MBA   |
| American Nuclear Society                          | Ivan Allen College Student Advisory Board  |
| American Society of Civil Engineers               | Management Consulting Club   |
| Army Reserve Officers Training Corps (Army ROTC)  | Media Tech   |
| Arnold Air Society                                | National Society of Black Engineers  |
| Association of Bioinformatics Students            | Phi Alpha Delta  |
| Biomedical Engineering Society                    | Silver Wings   |
| Club Math   | Society of Hispanic Professional Engineers   |
| Earthquake Engineering Research Institute         | Society of Physics Students  |
| ECE Student Faculty Committee                     | Society of Plastics Engineers  |
| Entrepreneur's Society                            | Society of Women Engineers   |
| Executive Round Table                             | Society of Women in Business   |
| Human Factors & Ergonomics Society                | Student Construction Association   |
| Illuminating Engineering Society of North America | Tau Beta Sigma   |
| Institute of Industrial Engineers                 | Technical Association of Pulp and Paper Industry   |



## STUDENT RELATED INFORMATION

### STUDENT ORGANIZATIONS

**Table 6.8 Student Organizations – Continued**

| Organization  | Organization   | Organization  |
|---|--|---|
| <b>Recreation, Leisure and Sports Organizations</b>     |  |   |
| Academic Quizbowl Team                                  | Marksmanship Club  | Student Center Programs Council                         |
| Airsoft   | Mini Baja Team   | Swim Club   |
| Amateur Radio   | Motorsports  | Table Tennis Club                                       |
| Anime-o-Tekku   | Musicians Network  | Tekstyles   |
| Badminton Club  | Outdoor Recreation Georgia Tech  | Tennis Club   |
| Ballroom Dance Club                                     | Ramblin' Reck Club   | Traditional Taekwon-Do Club                             |
| Barbecue Club   | Ramblin' Rocket Club   | Ultimate Frisbee Club (Men's)                           |
| Canoe and Kayak Club                                    | Robojackets  | Ultimate Frisbee Club (Women's)                         |
| Chess Club  | Rowing Club (Crew Club)  | Volleyball Club   |
| Dance Tech  | Rugby Football   | Women's Rugby Football                                  |
| Falun Dafa Association                                  | Sailing Club   | Wreck Racing  |
| Freshman Activities Board                               | Salsa Club   | Yellow Jacket Baseball Club                             |
| Golf Club   | SCUBA Tech   | Yellow Jacket Flying Club                               |
| Ice Hockey Club   | Soccer Club (Men's)  | Yellow Jacket Fencing                                   |
| Lacrosse Club (Men's)                                   | Soccer Club (Women's)  |   |
| Lacrosse Club (Women's)                                 | Solar Jackets  |   |
| <b>Religious and Spiritual Organizations</b>            |  |   |
| Baptist Student Union                                   | Church of Jesus Christ of Latter Day Saints                              | Muslim Student Association                              |
| Bhakti Yoga Club  | Episcopal Campus Ministry  | Navigators  |
| Campus Atheists   | Every Nation Campus Ministries   | Nichiren Buddhist Student Association                   |
| Campus Crusade for Christ                               | Fellowship of Christian Graduate Students                                | Operation Seventh-Day Adventist                         |
| Campus Outreach   | Fellowship of Christian Students   | Reformed Campus Ministry                                |
| Catalyst Ministries                                     | GIFTED Gospel Choir  | The Way Campus Fellowship                               |
| Catholic Center   | Global Outreach Campus Ministries  | Veritas Forum   |
| Christian Campus Fellowship                             | Jewish Student Union   | Wesley Foundation                                       |
| Christian Students                                      | Midtown Campus Ministry  | Westminster Christian Fellowship                        |
| <b>Service, Educational and Political Organizations</b> |  |   |
| Afterschool Motivational Learning Program               | Dance Marathon   | Mars Society  |
| AIESEC  | Engineering Students Without Borders                                     | MOVE  |
| Alpha Phi Omega   | Engineering World Health   | Natural Path Meditation Club                            |
| Alternative Break Learning Experience (ABLE)            | Entertainment Software Producers Environmental Alliance                  | Omega Phi Alpha   |
| Ambassadors   | FASET Orientation  | Relay for Life  |
| American Red Cross Club                                 | Foundation for International Medical Relief of Children                  | RISE-Rebuilding & Initiating Sisterhood & Enlightenment |
| Amnesty International                                   | Freshman Council   | Semper Fi Society                                       |
| Asha for Education                                      | Georgia Tech Student Foundation  | Sophomore Summit  |
| Astronomy Club  | Habitat for Humanity   | Students for Life                                       |
| Beautification Day at GT                                | HERO   | Students of Objectivism                                 |
| BOPSOP  | Hispanic Scholarship Foundation  | TEAM Buzz   |
| Circle "K" Club   | Honor Advisory Council   | Techwood Tutorial Project                               |
| College Democrats                                       | IDEA-Initiative for Development & Education in Africa                    | The National Society of Scabbard and Blade              |
| College Republicans                                     | International Association for Exchange Students for Technical Experience | Undergraduate Consulting Club                           |
| Colleges Against Cancer                                 |  | Women's Leadership Conference                           |
| Community Service Council                               |  |   |
| Connect with Tech                                       |  |   |
| CRY - Child Rights and You                              |  |   |
| <b>Cultural and Diversity Organizations</b>             |  |   |
| Aarohi  | Diversity Forum  | La Unidad Latina  |
| African-American Student Union                          | European Student Association   | Pakistan Student Association                            |
| African Students Association                            | Filipino Student Association   | Pride Alliance  |
| Bangladesh Students Association                         | Hellenic Society   | Singapore Society                                       |
| Black Graduate Student Association                      | Hong Kong Student Association  | Spanish Speaking Organization                           |
| Brazilian Student Association                           | India Club   | Thai Student Organization                               |
| Caribbean Students Association                          | Indonesian Student Association   | Turkish Students Organization                           |
| Chinese Friendship Association                          | Iranian Student Association  | Vietnamese Student Association                          |
| Chinese Student Association                             | Japan Society  | Women's Multicultural Society                           |
| Culture Tech  | Korean Students Association  | World Student Fund                                      |

Source: Division of Student Affairs



## STUDENT RELATED INFORMATION

### ATHLETIC ASSOCIATION

“I’m a Ramblin’ Wreck from Georgia Tech and a helluva engineer, A helluva, helluva, helluva, helluva, hell of an engineer.”

Those words from one of America's most famous fight songs typify the spirit of athletics at Georgia Tech, a school with a tradition of integrity and success that is second to none. Ever since 1892, when the first football team was organized on The Flats, Georgia Tech teams in all sports have represented the Institute in outstanding fashion while producing some of the best-known names in athletics.

Dan Radakovich, the current Director of Athletics, oversees teams in 17 sports, and also the following departments: a Total Person program, compliance, business, development, finance, accounting, ticketing, marketing, sports information and sports medicine. The most important function of Georgia Tech athletics, however, is academic support.

The Georgia Tech Athletic Association is a non-profit organization responsible for maintaining the intercollegiate athletic program at Tech. The Athletic Association is overseen by the Georgia Tech Athletic Board, chaired by the president of the Institute, Dr. Wayne Clough, and composed of seven faculty members, three alumni members, and three student members.

Radakovich follows in the footsteps of some of the most honored men in college athletics: John Heisman, for whom football's Heisman Trophy is named, William Alexander, Bobby Dodd, Dr. Homer Rice and Dave Braine.

Over the past 100 years, Tech has had only 12 head football coaches: John Heisman, Bill Alexander, Bobby Dodd, Bud Carson, Bill Fulcher, Pepper Rodgers, Bull Curry, Bobby Ross, Bill Lewis, George O'Leary, Chan Gailey, and our new head coach, Paul Johnson.

Tech has won four National Championships in football in the years 1917, 1928, 1952, and 1990. The Yellow Jacket football teams have the nation's best record in bowl games at 22-13. Other major highlights in sports have been two Final Four appearances by the Tech men's basketball team in 1990 and 2004, when the Yellow Jackets reached the NCAA title game, a NWIT women's basketball title in 1992 and a pair of College World Series berths in baseball. The GT Women's Tennis team captured the NCAA Championship, the first title ever won in an NCAA team championship.

Some of the most prominent names in Georgia Tech athletic history have been Grand Slam Champion Bobby Jones, former Masters champion Larry Mize, British Open champion David Duval and Stewart Cink in golf, Billy Lothridge, George Morris, Robert Lavette, Maxie Baughan, Marco Coleman, Shawn Jones, Calvin Johnson, and Joe Hamilton, runner-up in the 1999 Heisman Trophy race, in football.

Also, four Olympic gold medal winners in track, Antonio McKay, Derek Mills, Derrick Adkins, and Angelo Taylor, as well as three-time NCAA high jump champion and 2004 U.S. Olympian Chaunte Howard in women's track, current Major League stars Mark Teixeira, Nomar Garciaparra, Jason Varitek and Kevin Brown in baseball, and Roger Kaiser, Rich Yunkus, Mark Price, John Salley, Kenny Anderson, Stephon Marbury, Matt Harpring and Jarrett Jack in men's basketball.

Tech's athletic facilities rank among the finest in college athletics and improvements are on the drawing board. Bobby Dodd Stadium at Grant field, one of America's oldest and most recognized football facilities, was recently renovated and expanded to 55,000 seats. A \$9.7 million reconstruction of Russ Chandler Baseball Stadium was completed in less than nine months and opened for the 2002 season. The Georgia Tech Aquatic Center, site of the 1996 Olympic Games, was recently enclosed to provide the Yellow Jackets with one of the nation's top swimming and diving facilities. The facility hosted the 2006 NCAA Championships.

The hub of Georgia Tech athletics is the Arthur Edge Athletics Center, which houses administrative and coaching staffs, a dining hall, locker rooms, training and weight facilities and the Andrew Hearn Academic Center. The Homer Rice Center for Sports Performance is the home of the Total Person Program, the best of its kind in the United States. The Center is comprised of seven sports performance and wellness clinics.

Georgia Tech teams participate in the Atlantic Coast Conference, generally regarded as one of the finest collegiate conferences in the country. The primary purpose of the Athletic Association is to help each student-athlete grow as a person, develop as an athlete, earn a meaningful degree and become a good citizen.

**Table 6.9 Athletic Association Sponsored Groups**

| Group            | Number of Participants |
|------------------|------------------------|
| Sport Teams (17) | 451                    |
| Cheerleaders     | 51                     |
| Gold Rush        | 15                     |
| Student Trainers | 9                      |
| Student Managers | 32                     |



## STUDENT RELATED INFORMATION

### ATHLETIC ASSOCIATION

The Georgia Tech athletic program includes 17 intercollegiate athletic teams (nine men's and eight women's). During the 2006-07 school year, 451 student-athletes competed in these sports:

**Table 6.10 Intercollegiate Athletic Teams**

| Sport         | Head Coach      | Number of Participants |
|---------------|-----------------|------------------------|
| Men's         |                 |                        |
| Baseball      | Danny Hall      | 38                     |
| Basketball    | Paul Hewitt     | 15                     |
| Cross Country | Alan Drosky     | 23                     |
| Football      | Paul Johnson    | 125                    |
| Golf          | Bruce Heppler   | 35                     |
| Swimming      | Stuart Wilson   | 39                     |
| Tennis        | Kenny Thorne    | 9                      |
| Track & Field | Grover Hinsdale | 35                     |
| Women's       |                 |                        |
| Basketball    | MaChelle Joseph | 16                     |
| Cross Country | Alan Drosky     | 13                     |
| Track & Field | Alan Drosky     | 34                     |
| Softball      | Sharon Perkins  | 20                     |
| Swimming      | Stuart Wilson   | 27                     |
| Tennis        | Bryan Shelton   | 8                      |
| Volleyball    | Bond Shymansky  | 14                     |

**Table 6.11 Georgia Tech Athletic Association Board of Trustees**

| Name                    | Title   |
|-------------------------|---|
| Chairman                |   |
| Dr. G. Wayne Clough     | President   |
| Faculty/Staff           |   |
| Mr. Dan Radakovich      | Director of Athletics   |
| Dr. Daniel Schrage      | School of Aerospace Engineering   |
| Dr. William T. Trotter  | Chair, School of Mathematics  |
| Mr. Robert Thompson     | Treasurer/Executive Vice President for Administration and Finance                 |
| Dr. Thomas Boston       | School of Economics   |
| Dr. Susan Cozzens       | Director, Technology & Policy Assessment Center                                   |
| Dr. Narayanan Jayaraman | College of Management   |
| Dr. Marie Thursby       | Hal & John Smith Chair, College of Management                                     |
| Dr. Gary S. May         | Steve W. Chaddick School Chair of the School of Electrical & Computer Engineering |
| Dr. Ben T. Zinn         | Davis S. Lewis, Jr., Chair & Regents Professor, Aerospace Engineering             |
| Students                |   |
| Anubhuti Parvatiyar     | SGA Undergraduate President   |
| Brock Wester            | SGA Graduate President  |
| Darryl Richard          | President, Student-Athlete Advisory Board   |
| Alumni                  |   |
| Mrs. Kimberly Barnes    | Alumna  |
| Mr. Charles Easley      | Alumnus   |
| Mr. Jere Goldsmith      | Alumnus   |
| Honorary Members        |   |
| Mr. George Brodnax      | Alumnus   |
| Mr. John B. Carter, Jr. | GT Foundation Liaison   |



## STUDENT RELATED INFORMATION

### ALUMNI ASSOCIATION

The Georgia Tech Alumni Association was chartered in June 1908 and incorporated in 1947 as a not-for-profit organization with policies, goals, and objectives guided by a board of trustees.

The mission of the Georgia Tech Alumni Association is to promote and serve our alumni and the Institute. We will continually create relevant and meaningful programs for current and future alumni to foster lifelong participation and philanthropic support. We will communicate the achievements of the Institute, maintain its traditions and engage the campus community. Underlying all that we do is the belief in the value of education, the commitment to integrity and exceptional customer service, and a pledge that we will perform in a fiscally responsible manner.

The Association's business can be categorized into four major disciplines: the acquisition and management of information about Tech's alumni and friends, communication to these constituents, engagement of these supporters and fund raising. It is currently organized into five departments: Administration, Communications, Marketing Services, Constituent Services and Fund raising/Business Development.

Administration is responsible for accounting, purchasing, finance and budgeting, management of the Association's extensive database, computing and information services and management of the organization's facilities and other assets. Accounting maintains business records, manages investments and cash flows, and produces all financial reports. Technical Services is responsible for computing and information services including hardware, software, networking and telephony in addition to mass e-mail messaging services. The Biographical Data Processing department continually updates more than 136,000 constituent biographical records and provides data for other departments for solicitation and program support. Administration is also responsible for the management of the Association's facility at 190 North Avenue and its other hard assets.

The Communications Department produces alumni publications and directs the Living History program, the latter records the personal memories of members of the Georgia Tech family. Communications publishes two major printed periodicals that serve as primary news links between Georgia Tech and its alumni. TECH TOPICS is a quarterly tabloid mailed to more than 116,000 alumni and friends. The GEORGIA TECH ALUMNI MAGAZINE focuses on technology, the management of technology and alumni news stories. Its mailing list of more than 35,000 includes Roll Call donors. Communications also publishes the primary electronic publication of the Association known as BUZZWORDS. This is produced and distributed monthly to more than 66,000 subscribers. The Living History group has produced more than 650 video interviews with alumni, key Georgia Tech faculty, staff and friends and is focused on gathering relevant oral histories of Tech's alumni and supporters.

Marketing Services serves a variety of roles in the Association. Through its research arm, it provides data to help shape the Association's strategies and planning. Its web department drives the Association's electronic services and offering and maintains the Association's web presence. The website recorded 2,137,782 user sessions and fosters electronic networking among alumni via real-time online alumni directory, "listservs" and free hosting services and technical consultation with customized website templates for clubs network. Its Events team manages the Association's major events. The Event Management team plans and stages Homecoming, Family Weekend, and other significant Association events. Event Management engaged 21,047 alumni through more than 110 events ranging from the George C. Griffin Pi Mile Road Race to Association Board meetings. Homecoming included all of the favorite traditions, along with its stellar event, Buzz Bash - the all-alumni reunion party - which drew 907 alumni family and friends. The department also partners with other Association departments to produce Family Weekend, Phoenix Dinner, Alumni Career Conference, and Leadership Georgia Tech and other departmental engagement functions. The team also planned and executed the annual President's Dinner, a stewardship celebration for the Roll Call's Leadership Circle donors held this year at the Georgia World Congress Center.

Constituent Services also known as Outreach, focuses on alumni, the campus community and volunteer recruiting and engagement at the Association. Its responsibilities include Alumni Career Services, Alumni Groups & Clubs, Alumni Travel, Student Recruiting and Scholarships, Student Programs, Parent Programs and Campus Relations. The Career Services group provides job postings and resume database through JobNet, career advisement, skill-building workshops and the annual Alumni Career Fair. Over 100 Georgia Tech clubs and groups, located throughout the United States and abroad, provide opportunities for alumni to network professionally, socialize, recruit students, raise funds and perform community service. This effort engages more than 20,000 of Tech's alumni and friends and raised over \$150,000 in scholarship money in 2007. The Travel Department offered more than 25 educational group tours to exciting destinations around the world. Over 500 alumni and friends traveled with the Association this past year. The association manages two student programs in the service of Georgia Tech - Student Ambassadors and the GT Student Foundation. The association also manages the Parents Program to facilitate and promote interaction among students, alumni, parents and friends of Georgia Tech in ways which enhance the Tech experiences for these groups. The program raised \$142,000 for student life on campus. The program also publishes a biweekly e-mail for parents that provide information about campus happenings. This e-mail reaches over 11,500 parents.

The Fund raising/Business Development department is responsible for raising monies through the Association's annual Roll Call and for building external revenue streams to support the Association's ability to run its operations. The Roll Call is the single largest source of predictable, unrestricted funds at Georgia Tech, representing the broadest base of support for the Institute. More than 30,000 donors contributed to the 60th annual Roll Call total of more than \$8.8 million. The Roll Call uses research-driven direct marketing and telemarketing and personal contacts to manage a program that leads all public institutions in the percentage of alumni annual giving. Unrestricted funds provide for student scholarships and financial aid, assist the Institute in recruiting and retaining top faculty and support new academic programs. The Business Development department handles advertising and sponsorships, merchandise and affinity relationships with the Association's vendors.

Offices of the Alumni Association are located in the L. W. "Chip" Robert, Jr. Alumni House at 190 North Avenue, Atlanta, GA 30313. Inquiries may be directed to 404-894-2391 or 1-800-GT ALUMS or Fax 404-894-5113. E-mail: [web@gtalumni.org](mailto:web@gtalumni.org)

Source: Office of the President, Alumni Association



## STUDENT RELATED INFORMATION

## ALUMNI

**Table 6.12 Geographical Distribution of Alumni by State, as of June 2007\***

| State                | Population | State          | Population | State          | Population     |
|----------------------|------------|----------------|------------|----------------|----------------|
| Alabama              | 2,609      | Maine          | 86         | Pennsylvania   | 1,313          |
| Alaska               | 82         | Maryland       | 1,885      | Rhode Island   | 114            |
| Arizona              | 813        | Massachusetts  | 1,135      | South Carolina | 2,983          |
| Arkansas             | 245        | Michigan       | 812        | South Dakota   | 20             |
| California           | 4,872      | Minnesota      | 345        | Tennessee      | 2,768          |
| Colorado             | 1,084      | Mississippi    | 384        | Texas          | 4,700          |
| Connecticut          | 585        | Missouri       | 477        | Utah           | 156            |
| Delaware             | 212        | Montana        | 69         | Vermont        | 63             |
| District of Columbia | 259        | Nebraska       | 86         | Virginia       | 3,674          |
| Florida              | 7,733      | Nevada         | 197        | Washington     | 1,016          |
| Georgia              | 46,727     | New Hampshire  | 219        | West Virginia  | 111            |
| Hawaii               | 137        | New Jersey     | 1,221      | Wisconsin      | 279            |
| Idaho                | 99         | New Mexico     | 320        | Wyoming        | 31             |
| Illinois             | 1,138      | New York       | 1,613      |                |                |
| Indiana              | 450        | North Carolina | 3,939      | Guam           | 3              |
| Iowa                 | 113        | North Dakota   | 13         | Puerto Rico    | 355            |
| Kansas               | 230        | Ohio           | 1,253      | Virgin Islands | 19             |
| Kentucky             | 591        | Oklahoma       | 194        |                |                |
| Louisiana            | 700        | Oregon         | 441        | <b>Total</b>   | <b>100,973</b> |

**Table 6.13 Geographical Distribution of Alumni by Country, as of June 2007\***

| Country                | Population | Country                    | Population | Country              | Population     |
|------------------------|------------|----------------------------|------------|----------------------|----------------|
| Algeria                | 9          | Ghana                      | 5          | Panama               | 94             |
| Antigua and Barbuda    | 1          | Greece                     | 52         | Papua New Guinea     | 1              |
| Argentina              | 18         | Grenada                    | 1          | Paraguay             | 1              |
| Aruba                  | 1          | Guatemala                  | 13         | Peru                 | 25             |
| Australia              | 26         | Guinea                     | 1          | Philippines          | 13             |
| Austria                | 12         | Haiti                      | 1          | Poland               | 4              |
| Azerbaijan             | 1          | Honduras                   | 28         | Portugal             | 6              |
| Bahamas                | 12         | Hong Kong                  | 32         | Qatar                | 2              |
| Bahrain                | 6          | Hungary                    | 1          | Romania              | 5              |
| Bangladesh             | 9          | Iceland                    | 17         | Russia               | 11             |
| Belgium                | 14         | India                      | 255        | Saudi Arabia         | 28             |
| Belize                 | 2          | Indonesia                  | 22         | Singapore            | 116            |
| Bermuda                | 2          | Iran                       | 4          | Slovakia             | 1              |
| Bolivia                | 10         | Ireland                    | 9          | Slovenia             | 2              |
| Botswana               | 1          | Israel                     | 15         | South Africa         | 8              |
| Brazil                 | 40         | Italy                      | 36         | Spain                | 28             |
| British Virgin Islands | 2          | Jamaica                    | 10         | Sri Lanka            | 2              |
| Bulgaria               | 4          | Japan                      | 100        | Sudan                | 1              |
| Cameroon               | 1          | Jordan                     | 6          | Sweden               | 9              |
| Canada                 | 139        | Kazakhstan                 | 1          | Switzerland          | 38             |
| Cayman Islands         | 2          | Kenya                      | 4          | Syria                | 2              |
| Chile                  | 18         | Korea, Republic of (South) | 163        | Taiwan               | 117            |
| China                  | 162        | Kuwait                     | 6          | Thailand             | 87             |
| Colombia               | 96         | Lebanon                    | 17         | Trinidad and Tobago  | 8              |
| Costa Rica             | 51         | Libya                      | 1          | Tunisia              | 6              |
| Cote D'Ivoire          | 1          | Luxembourg                 | 2          | Turkey               | 71             |
| Croatia                | 1          | Malaysia                   | 23         | Ukraine              | 3              |
| Cyprus                 | 6          | Martinique                 | 1          | United Arab Emirates | 26             |
| Czech Republic         | 1          | Mauritius                  | 4          | United Kingdom       | 117            |
| Denmark                | 5          | Mexico                     | 110        | United States        | 100,973        |
| Dominica               | 1          | Morocco                    | 4          | Unknown Address      | 13,166         |
| Dominican Republic     | 20         | Nepal                      | 2          | Venezuela            | 88             |
| Ecuador                | 69         | Netherlands                | 30         | Vietnam              | 1              |
| Egypt                  | 12         | Netherlands Antilles       | 1          | Yemen                | 2              |
| El Salvador            | 20         | New Zealand                | 12         | Yugoslavia           | 4              |
| Estonia                | 3          | Nicaragua                  | 13         | Zambia               | 1              |
| Finland                | 10         | Nigeria                    | 10         |                      |                |
| France                 | 669        | Norway                     | 16         | <b>Total</b>         | <b>117,873</b> |
| Georgia                | 1          | Oman                       | 4          |                      |                |
| Germany                | 272        | Pakistan                   | 44         |                      |                |

\* These figures include only those alumni whose location is known.  
Source: Office of the President, Alumni Association



# STUDENT RELATED INFORMATION

## ALUMNI



Figure 6.2 Alumni Population by State, as of June 2007





# STUDENT RELATED INFORMATION

## ALUMNI

**Table 6.14 Distribution of Alumni by Georgia County, as of June 2007**

| County        | Alumni | County     | Alumni | County       | Alumni        |
|---------------|--------|------------|--------|--------------|---------------|
| Appling       | 20     | Fannin     | 43     | Paulding     | 297           |
| Atkinson      | 2      | Fayette    | 1,026  | Peach        | 42            |
| Bacon         | 6      | Floyd      | 262    | Pickens      | 152           |
| Baker         | 1      | Forsyth    | 1,299  | Pierce       | 8             |
| Baldwin       | 88     | Franklin   | 23     | Pike         | 36            |
| Banks         | 24     | Fulton     | 11,151 | Polk         | 51            |
| Barrow        | 109    | Gilmer     | 48     | Pulaski      | 14            |
| Bartow        | 300    | Glascock   | 3      | Putnam       | 61            |
| Ben Hill      | 27     | Glynn      | 292    | Quitman      | 5             |
| Berrien       | 11     | Gordon     | 103    | Rabun        | 55            |
| Bibb          | 516    | Grady      | 16     | Richmond     | 415           |
| Bleckley      | 13     | Greene     | 70     | Rockdale     | 318           |
| Brantley      | 6      | Gwinnett   | 5,693  | Schley       | 2             |
| Brooks        | 2      | Habersham  | 106    | Screven      | 30            |
| Bryan         | 67     | Hall       | 635    | Seminole     | 1             |
| Bulloch       | 122    | Hancock    | 3      | Spalding     | 123           |
| Burke         | 23     | Haralson   | 53     | Stephens     | 51            |
| Butts         | 34     | Harris     | 88     | Stewart      | 5             |
| Calhoun       | 4      | Hart       | 38     | Sumter       | 38            |
| Camden        | 47     | Heard      | 11     | Talbot       | 1             |
| Candler       | 15     | Henry      | 616    | Taliaferro   | 3             |
| Carroll       | 273    | Houston    | 420    | Tattnall     | 15            |
| Catoosa       | 104    | Irwin      | 12     | Taylor       | 7             |
| Charlton      | 4      | Jackson    | 125    | Telfair      | 4             |
| Chatham       | 761    | Jasper     | 23     | Terrell      | 10            |
| Chattahoochee | 2      | Jeff Davis | 19     | Thomas       | 81            |
| Chattooga     | 16     | Jefferson  | 20     | Tift         | 43            |
| Cherokee      | 1,161  | Jenkins    | 11     | Toombs       | 66            |
| Clarke        | 239    | Jones      | 59     | Towns        | 34            |
| Clay          | 4      | Lamar      | 31     | Treutlen     | 5             |
| Clayton       | 408    | Lanier     | 2      | Troup        | 199           |
| Clinch        | 2      | Laurens    | 60     | Turner       | 3             |
| Cobb          | 7,219  | Lee        | 81     | Twiggs       | 6             |
| Coffee        | 31     | Liberty    | 30     | Union        | 43            |
| Colquitt      | 45     | Lincoln    | 15     | Upson        | 50            |
| Columbia      | 507    | Long       | 1      | Walker       | 71            |
| Cook          | 11     | Lowndes    | 134    | Walton       | 250           |
| Coweta        | 532    | Lumpkin    | 80     | Ware         | 37            |
| Crawford      | 12     | Macon      | 10     | Warren       | 7             |
| Crisp         | 32     | Madison    | 21     | Washington   | 45            |
| Dade          | 19     | Marion     | 7      | Wayne        | 45            |
| Dawson        | 59     | McDuffie   | 30     | Webster      | 1             |
| Decatur       | 26     | McIntosh   | 17     | Wheeler      | 8             |
| Dekalb        | 6,251  | Meriwether | 27     | White        | 63            |
| Dodge         | 25     | Mitchell   | 18     | Whitfield    | 271           |
| Dooly         | 10     | Monroe     | 91     | Wilcox       | 6             |
| Dougherty     | 176    | Montgomery | 15     | Wilkes       | 13            |
| Douglas       | 397    | Morgan     | 67     | Wilkinson    | 16            |
| Early         | 5      | Murray     | 31     | Worth        | 9             |
| Effingham     | 92     | Muscogee   | 321    |              |               |
| Elbert        | 20     | Newton     | 196    |              |               |
| Emanuel       | 22     | Oconee     | 130    |              |               |
| Evans         | 15     | Oglethorpe | 11     |              |               |
|               |        |            |        | <b>Total</b> | <b>46,727</b> |

Source: Office of the President, Alumni Association



## STUDENT RELATED INFORMATION

### ALUMNI

**Table 6.15 Georgia Tech Alumni Clubs, as of June 2007**

| Georgia Clubs            | Club President    |                                   |                     |
|--------------------------|-------------------|-----------------------------------|---------------------|
| Albany                   | Carl Plowden      |                                   |                     |
| Athens                   | Mike Lewis        |                                   |                     |
| Atlanta Intown           | Angela Mitchell   |                                   |                     |
| Augusta                  | Jennifer McEvoy   |                                   |                     |
| Coca Cola/Atlanta        | Debra Porter      |                                   |                     |
| Columbus                 | Wallace Twiggs    |                                   |                     |
| Coweta/Fayette Counties  | David Gibson      |                                   |                     |
| DeKalb County            | Alan Farmer       |                                   |                     |
| East Metro/Atlanta       | James Corbett     |                                   |                     |
| Gainesville              | Don Pirkle        |                                   |                     |
| Golden Isles/Brunswick   | Daren Pietsch     |                                   |                     |
| Griffin                  | Mary Jo Rogers    |                                   |                     |
| Gwinnett                 | Debbie Parrish    |                                   |                     |
| LaGrange                 | Murray Schine     |                                   |                     |
| Lake Oconee              | Howard McKinley   |                                   |                     |
| Macon                    | Jim Elliott       |                                   |                     |
| Marietta                 | David Bottoms     |                                   |                     |
| Milledgeville            | Rich Weissinger   |                                   |                     |
| Northeast Georgia        | Duane Hartness    |                                   |                     |
| North Metro/Atlanta      | Tom Billings      |                                   |                     |
| Radiant Systems/Atlanta  | Chris Goodson     |                                   |                     |
| Sandersville             | Lamar Doolittle   |                                   |                     |
| Savannah                 | Eddie Wilson      |                                   |                     |
| South Metro/Atlanta      | David Sowell      |                                   |                     |
| Southern Company/Atlanta | Melissa Owens     |                                   |                     |
| Statesboro               | Clark Deloach     |                                   |                     |
| Vidalia                  | Michael Holland   |                                   |                     |
| West Georgia/Carrollton  | Tom Sammon        |                                   |                     |
| West Lanier - Forsyth    | Michael Hickman   |                                   |                     |
| West Metro/Atlanta       | Arica Carter      |                                   |                     |
| Southeastern Clubs       |                   |                                   |                     |
| Birmingham               | Mandy Schwarting  |                                   |                     |
| Central Florida/Orlando  | Ketan Sardeshmukh |                                   |                     |
| Charlotte                | Tom Costello      |                                   |                     |
| Chattanooga              | Joy Saputa        |                                   |                     |
| Columbia/Midlands        | Troy Blalock      |                                   |                     |
| Emerald Coast/Pensacola  | Bill Sloan        |                                   |                     |
| Ft. Myers/Naples         | Mark Urban        |                                   |                     |
| Greenville/Spartanburg   | Jason Premo       |                                   |                     |
| Hampton Roads/Norfolk    | Tom Frost         |                                   |                     |
| Jacksonville             | John P. Lee       |                                   |                     |
| Knoxville                | Patrick Lynn      |                                   |                     |
| Lowcountry/Charleston    | Tap Gresham       |                                   |                     |
| Memphis                  | Bob Cockerman     |                                   |                     |
| Miami                    | Antonio Llanos    |                                   |                     |
|                          |                   | Southeastern Clubs (continued)    |                     |
|                          |                   | Nashville                         | Hugh Gaston         |
|                          |                   | New Orleans/Baton Rouge           | Leo de la Torriente |
|                          |                   | North Alabama/Huntsville          | Bob Lord            |
|                          |                   | Northeast Tennessee               | Chilton Stewart     |
|                          |                   | Richmond                          | Darrell Norwood     |
|                          |                   | Space Coast/Melbourne             | Charles Howard      |
|                          |                   | Suncoast/Tampa                    | Jo Ann Talley       |
|                          |                   | Triad/Greensboro/Winston-Salem    | Andy Counts         |
|                          |                   | Triangle/Raleigh/Durham           | Eric King           |
|                          |                   | Palm Beaches                      | Troy Rice           |
|                          |                   | Western North Carolina/Asheville  | Bob Morris          |
|                          |                   | Midwestern Clubs                  |                     |
|                          |                   | Chicago                           | Tony Hancock        |
|                          |                   | Columbus, Ohio                    | James Dixon         |
|                          |                   | Gateway/St. Louis                 | Van Nguyen          |
|                          |                   | Milwaukee                         | Tobias Stanelle     |
|                          |                   | Motor City                        | Marisa Prince       |
|                          |                   | Northeast Ohio/Cleveland          | Kenneth Atchinson   |
|                          |                   | Greater Cincinnati                | Roxanne Westendorf  |
|                          |                   | Twin Cities                       | Steph Hinz          |
|                          |                   | Northeastern Clubs                |                     |
|                          |                   | Baltimore                         | Charles Fisher      |
|                          |                   | Boston                            | Andrew Goldthorp    |
|                          |                   | Delaware Valley/Philadelphia      | Mickey Meltzer      |
|                          |                   | New Jersey / New York             | Wai Chan            |
|                          |                   | Washington DC                     | Tiffany Vliet       |
|                          |                   | Western Pennsylvania              | Alaina Warren       |
|                          |                   | Western Clubs                     |                     |
|                          |                   | Arizona                           | Phil Corbell        |
|                          |                   | Colorado                          | Steve McGill        |
|                          |                   | Greater Seattle                   | Bill Swint          |
|                          |                   | Heart of Texas/Austin             | Kevin Morgan        |
|                          |                   | Houston                           | Oscar Esquibel      |
|                          |                   | Los Angeles                       | Dave Lo             |
|                          |                   | North Texas/Dallas                | Dan Shinedling      |
|                          |                   | Northern California/San Francisco | Michelle Lane       |
|                          |                   | Orange County                     | Ari Flechner        |
|                          |                   | Portland                          | Julie Hayes         |
|                          |                   | San Diego                         | Dave Conner         |
|                          |                   | Tucson                            | Derek Patterson     |
|                          |                   | Utah                              | Becky Starkweather  |

web site: [gtalumni.org/site/Page/ClubsList](http://gtalumni.org/site/Page/ClubsList)



## STUDENT RELATED INFORMATION

## ALUMNI

**Table 6.16 Employers of 25 or More Georgia Tech Alumni, as of June 2007**

| Company                               | Company                                 | Company                                  |
|---------------------------------------|---|--|
| 3M Worldwide                          | FPL Group, Inc.                         | PepsiCo, Inc.                            |
| ABB Ltd                               | General Dynamics Corporation            | PriceWaterhouseCoopers, LLP              |
| Abbott Laboratories                   | General Electric Company                | Printpack, Inc.                          |
| Accenture                             | General Motors Corporation              | Procter & Gamble Company                 |
| Acuity Brands, Inc.                   | Georgia County Governments              | Progress Energy                          |
| Agilent Technologies, Inc.            | GlaxoSmithKline plc                     | Radiant Systems, Inc.                    |
| AGL Resources, Inc.                   | Goodyear Tire & Rubber Company          | Rayonier Inc.                            |
| Air Products and Chemicals, Inc.      | Halliburton Company                     | Raytheon Company                         |
| Alcoa, Inc.                           | Harris Corporation                      | Rockwell Automation                      |
| Altria Group                          | Hercules Incorporated                   | Rohm and Haas Company                    |
| American Standard Inc.                | Hewitt Associates                       | Royal Dutch/Shell Group of Companies     |
| AMR Corporation                       | Hewlett-Packard Company                 | Schlumberger Limited                     |
| Andersen Worldwide                    | Honeywell International, Inc.           | Schneider S.A.                           |
| ARRIS Group Inc.                      | IBM Corporation                         | Science Applications International Corp. |
| AT&T Inc.                             | Ingersoll-Rand Company                  | Scientific Research Corporation          |
| Automatic Data Processing, Inc.       | Intel Corporation                       | Sears Holdings Corporation               |
| Balfour Beatty Const.                 | International Paper Company             | Shaw Industries, Inc.                    |
| Bank of America                       | Jacobs Engineering Group Inc.           | Siemens AG                               |
| BASF Aktiengesellschaft               | Johnson & Johnson                       | Solutia, Inc.                            |
| Bechtel Group, Inc.                   | Johnson Controls, Inc.                  | Southwire Company                        |
| Boeing Company                        | Jordan, Jones & Goulding, Inc.          | Springs Industries, Inc.                 |
| Booz, Allen & Hamilton, Inc           | JPMorgan Chase & Company                | Sprint Nextel Corporation                |
| BP p.l.c.                             | Kimberly-Clark Corporation              | State Governments                        |
| CH2M HILL Companies, Ltd.             | Kimley-Horn and Associates, Inc.        | SunTrust Banks, Inc.                     |
| Chevron                               | Koch Industries, Inc.                   | Teledyne Technologies, Inc.              |
| Cisco Systems, Inc.                   | KPMG Peat Marwick LLP                   | Tenneco Inc.                             |
| Citigroup                             | Kurt Salmon Associates, Inc.            | Texas Instruments Incorporated           |
| City of Atlanta                       | L3 Communications Corporation           | Textron Inc.                             |
| Coca-Cola Enterprises Inc.            | Lexmark International, Inc.             | The Blackstone Group, LP                 |
| Compagnie Financiere Alcatel          | Lockheed Martin Corporation             | The Clorox Company                       |
| Compagnie Generale des Etablissements | Loral Space and Communication           | The Coca-Cola Company                    |
| Computer Sciences Corporation         | Lord, Aeck & Sargent, Inc.              | The Home Depot                           |
| ConocoPhillips Corporation            | MACTEC, Inc.                            | The Prudential Insurance Company of      |
| Cooper Industries, Inc.               | Manhattan Associates                    | The Southern Company                     |
| Corning Incorporated                  | Massachusetts Institute of Technology   | The Walt Disney Company                  |
| Cox Enterprises, Inc.                 | Matsushita Electric Industrial Co. Ltd. | Thompson Ventulett Stainback & Assoc.    |
| DaimlerChrysler AG                    | McDermott International, Inc.           | Time Warner Inc.                         |
| Dell Computer Corporation             | McKenney's Management Corp.             | Tyco International Ltd.                  |
| Deloitte Touche Tohmatsu              | McKesson Corporation                    | Unisys Corporation                       |
| Delta Air Lines, Inc.                 | MeadWestvaco Corporation                | United Parcel Service                    |
| Dow Chemical Company                  | Merck & Co., Inc.                       | United Space Alliance                    |
| Du Pont de Nemours and Company        | Merrill Lynch & Company, Inc.           | United States of America                 |
| Duke Energy International             | Microsoft Corporation                   | United States Steel Corporation          |
| Dun & Bradstreet Corporation          | Milliken & Company, Inc.                | United Technologies Corporation          |
| Eastman Chemical Company              | Mitre Corporation                       | University of Alabama                    |
| Eastman Kodak Company                 | Mohawk Industries, Inc.                 | University of California, Berkeley       |
| Electronic Data Systems Corporation   | Monsanto Company                        | University of Florida                    |
| Eli Lilly and Company                 | Morgan Stanley & Company                | University System of GA Board of Regents |
| Emerson Electric Company              | Motorola Inc.                           | URS Corporation                          |
| Emory University                      | NCR Corporation                         | Verizon Communications Inc.              |
| EMS Technologies, Inc.                | Norfolk Southern Corporation            | Wachovia Corporation                     |
| Equifax Incorporated                  | Nortel Networks                         | Waffle House, Inc.                       |
| Ernst & Young                         | Northrop Grumman Corporation            | Washington Group International, Inc.     |
| ExxonMobil Corporation                | Northwest Airlines Corporation          | Westinghouse Electric Corporation        |
| FedEx Corporation                     | Novartis International AG               | Weyerhaeuser Company                     |
| Fluor Corporation                     | Oracle Corporation                      | Xerox Corporation                        |
| Ford Motor Company                    | Owens Corning                           |  |

Source: Office of the President, Alumni Association



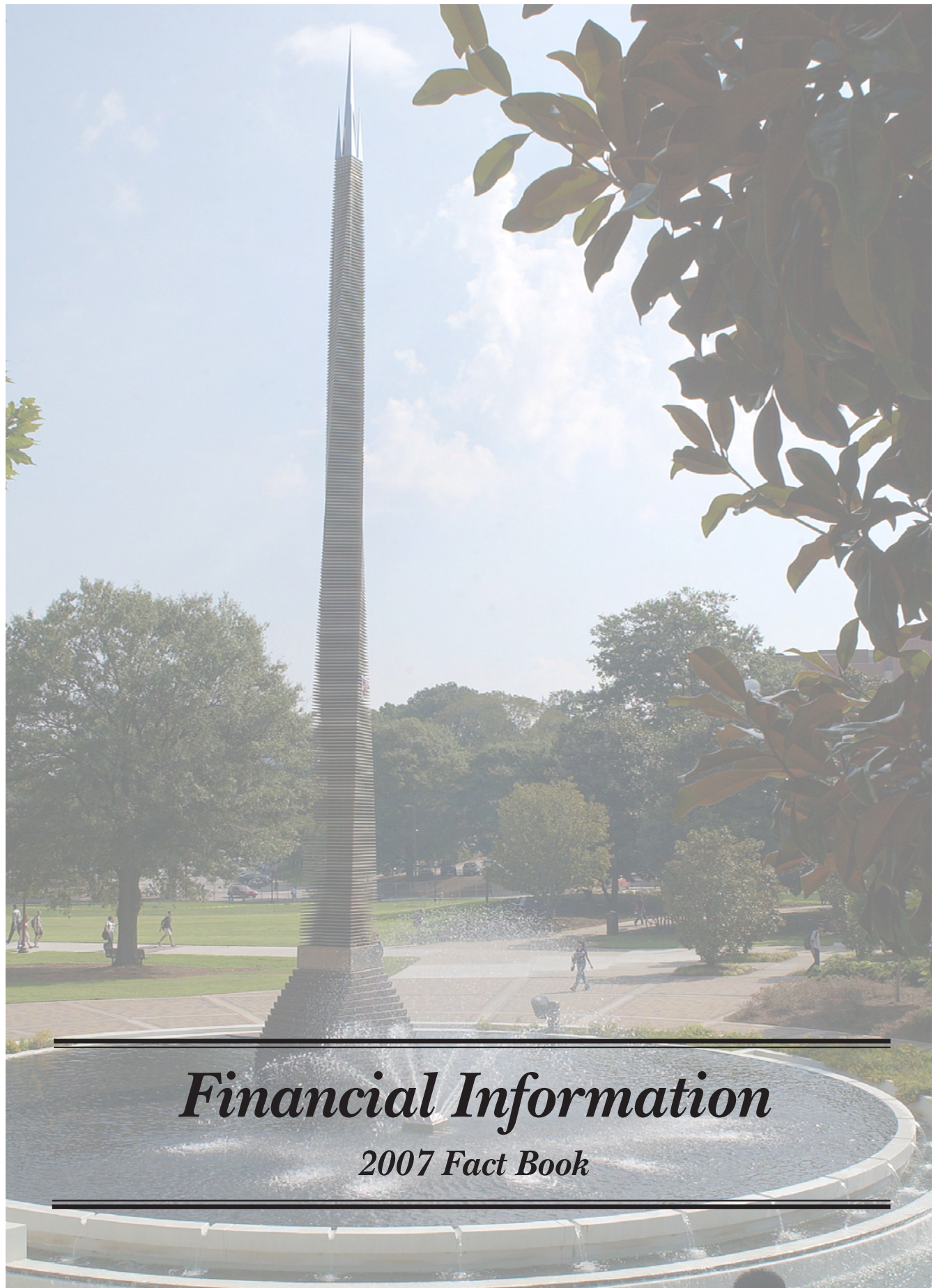
## ALUMNI

**Table 6.17 Georgia Tech Alumni Association Board of Trustees, 2006-2007**

| Officers                        | Trustees   |
|---------------------------------|--|
| <i>Chair</i>                    | Philip S. Armstrong, Jr., IE '65                 |
| Janice N. Wittschiede ARCH '78  | John C. Bacon, IE '67                            |
| M ARCH '80                      | Laurie D. Bagley, IM '84                         |
|                                 | Laurie L. Baker, AE '67, MS AE '68               |
| <i>Past Chairman</i>            | C. Perry Bankston, AE '71, MS AE '73, PhD AE '76 |
| J. William Goodhew, III, IM '61 | Bird D. Blitch, IE '97                           |
|                                 | James R. Borders, ME '83                         |
| <i>Chairman-Elect/Finance</i>   | Kevin R. Cantley, ARCH '76, M ARCH '78           |
| C. Meade Sutterfield, EE '72    | Gina D. Carr, IE '84                             |
|                                 | J. AB Conner, CE '66                             |
| <i>Vice Chairman/Activities</i> | Jerry Cox, EE '63                                |
| William J. Todd, IM '71         | Karl F. Dasher, IE '93                           |
|                                 | Susan M. Davis, AB '91                           |
| <i>Vice Chairman/Roll Call</i>  | Stephen L. Dickerson, Honorary                   |
| William J. Todd, IM '71         | Frederick C. Donovan, Sr., CE '62                |
|                                 | Ernest P. Epps, ME '56                           |
| <i>Members At Large</i>         | Angela D. Fox, EE '91                            |
| C. Dean Alford EE '76           | Terry A. Graham, IE '69                          |
| Joseph W. Evans IM '71          | James P. Harris, ChE '70                         |
| Marion B. Glover, Jr. IM '65    | George Hightower, Jr., TE '71                    |
|                                 | Carl E. Hofstadter, CE '77                       |
| <i>President and CEO</i>        | Selma A. Jabaley, IE '84                         |
| Joseph P. Irwin, IM '80         | Scott P. Jennings, ME '89                        |
|                                 | Thomas H. Johnson, IE '71                        |
|                                 | Craig R. Lentzsch, Math '70                      |
|                                 | LeShelle R. May, M OR '89                        |
|                                 | Benton J. Mathis, Jr., IM '71                    |
|                                 | Neal McEwen, IE '71                              |
|                                 | William C. Mizell, MGT '87                       |
|                                 | Daren B. Pietsch, ME '91                         |
|                                 | Randall E. Poliner, EE '77                       |
|                                 | Anthony J. Priest, EE '88, MS IE '90             |
|                                 | Magd Riad, IE '01                                |
|                                 | Brittany A. Robinson, ChE '95                    |
|                                 | Sonya C. Rush, ChE '81                           |
|                                 | Julie L. Swann, IE '96                           |

Source: Office of the President, Alumni Association





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# *Financial Information*

*2007 Fact Book*

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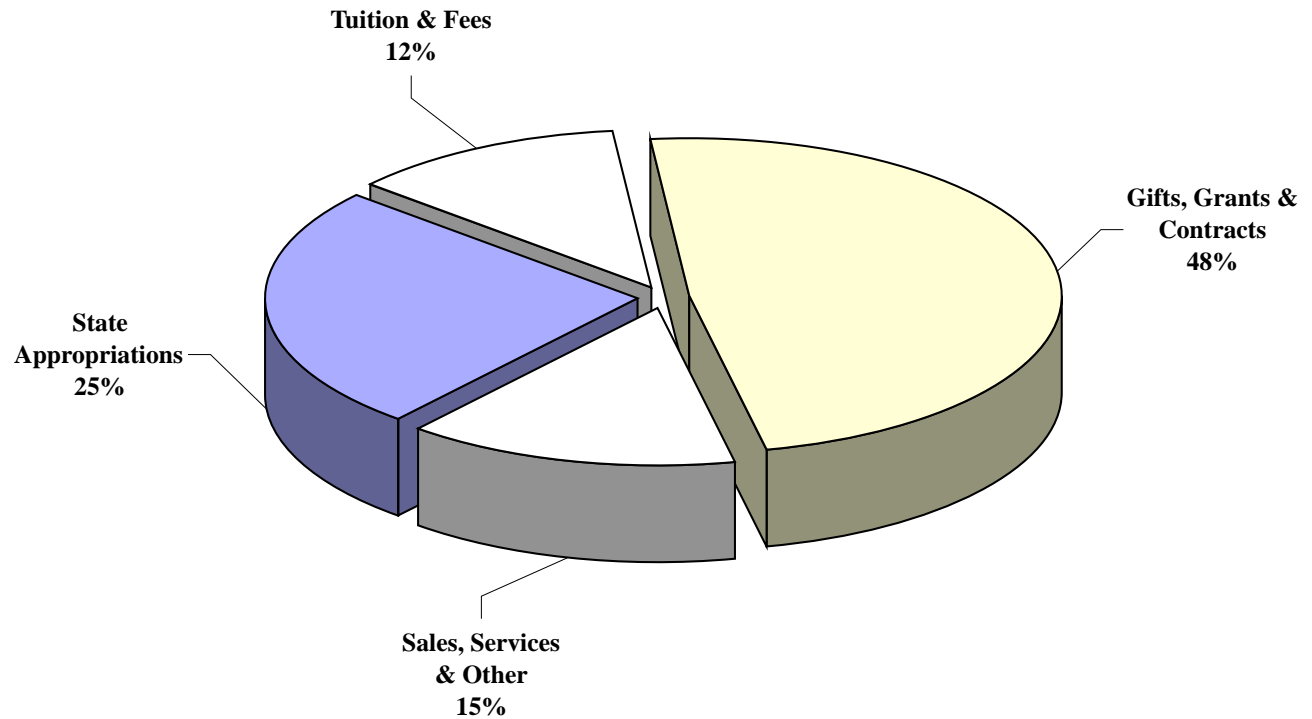
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## FINANCIAL INFORMATION

**Figure 7.1 Georgia Institute of Technology  
Actual Revenues  
Fiscal Year 2007: \$999 Million**

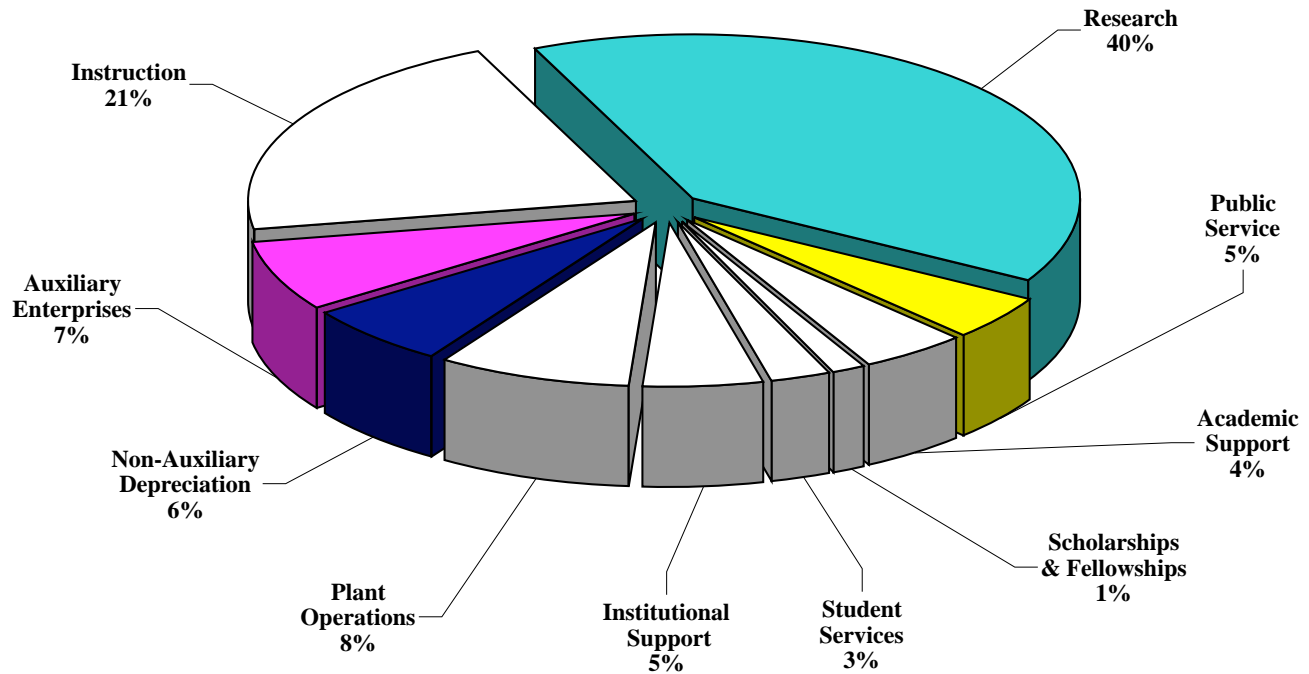


NOTE: This schedule presents actual revenues by major source. Excluded are \$104.6 million in revenues of affiliate organizations: GT Alumni Association, GT Athletic Association, GT Foundation, and GT Research Corporation.



## FINANCIAL INFORMATION

**Figure 7.2 Georgia Institute of Technology  
Actual Expenditures by Program  
Fiscal Year 2007: \$936 Million**



**NOTE:** This schedule presents actual expenditures by major program. The schedule excludes \$98.2 million in expenditures of affiliate organizations: GT Alumni Association, GT Athletic Association, GT Foundation, and GT Research Corporation.



## FINANCIAL INFORMATION

## Georgia Institute of Technology

## Total Revenues

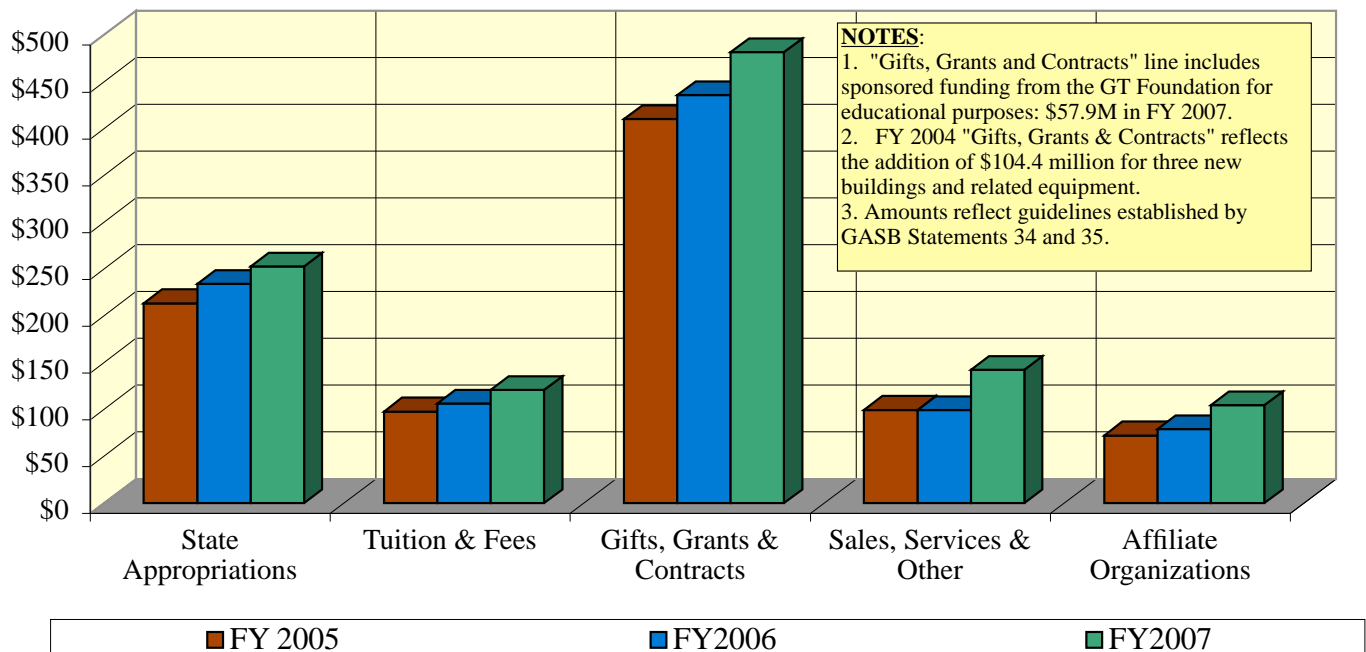
## FY 2005 - FY 2007

(In Millions of Dollars)

Table 7.1 Total Revenues, Fiscal Years 2005-2007

| Major Revenue Category                   | Revenue        |                |                  | % Change     |
|--|----------------|----------------|------------------|--------------|
|  | 2005           | 2006           | 2007             | FY 06-07     |
| State Appropriations                     | \$213.5        | \$234.0        | \$252.6          | 7.9%         |
| Student Tuitions and Fees                | 97.7           | 106.1          | 120.6            | 13.7%        |
| Gifts, Grants & Contracts                | 410.0          | 435.8          | 481.5            | 10.5%        |
| Sales, Services & Other                  | 99.5           | 99.3           | 142.1            | 43.1%        |
| <b>Total Current Institute Revenue</b>   | <b>\$820.7</b> | <b>\$875.2</b> | <b>\$996.8</b>   | <b>13.9%</b> |
| Funds from Prior Years                   | 5.4            | 3.3            | 2.1              | -36.4%       |
| <b>Total Current Institute Resources</b> | <b>\$826.1</b> | <b>\$878.5</b> | <b>\$998.9</b>   | <b>13.7%</b> |
| <b>Affiliate Organizations:</b>          |                |                |                  |              |
| GT Alumni Association                    | \$5.6          | \$5.8          | \$6.4            | 10.3%        |
| GT Athletic Association                  | 38.8           | 44.3           | 49.7             | 12.2%        |
| GT Foundation                            | 8.2            | 6.2            | 22.9             | 269.4%       |
| GT Research Corporation                  | 19.7           | 22.7           | 25.6             | 12.8%        |
| <b>Total Affiliate Organizations</b>     | <b>\$72.3</b>  | <b>\$79.0</b>  | <b>\$104.6</b>   | <b>32.4%</b> |
| <b>Grand Total - Georgia Tech</b>        | <b>\$898.4</b> | <b>\$957.5</b> | <b>\$1,103.5</b> | <b>15.2%</b> |

Figure 7.3 Total Revenues FY 2005-2007

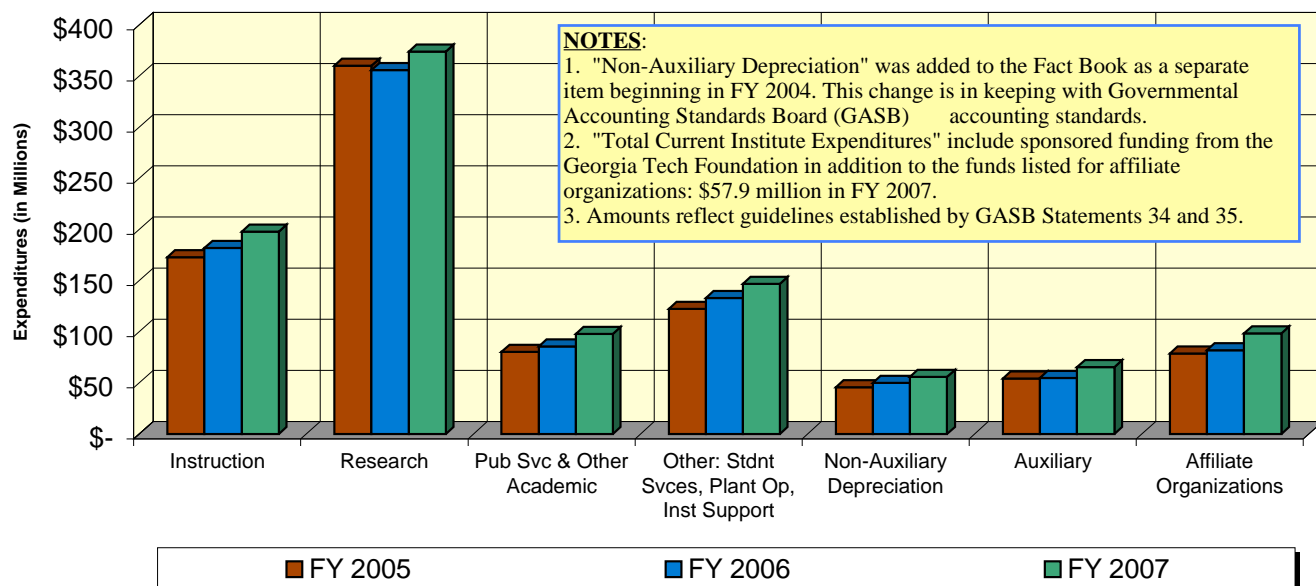




**Georgia Institute of Technology**  
**Total Expenditures**  
**FY 2005 - FY 2007**  
**(In Millions of Dollars)**

**Table 7.2 Total Expenditures, Fiscal Years 2005-2007**

| Major Revenue Category                      | 2005           | Expenditures<br>2006 | 2007            | % Change<br>FY 06-07 |
|---|----------------|----------------------|-----------------|----------------------|
| <b>Academic Programs</b>                    |                |                      |                 |                      |
| Instruction                                 | \$172.5        | \$181.9              | \$197.6         | 8.6%                 |
| Research                                    | 359.7          | 355.3                | 373.7           | 5.2%                 |
| Public Service                              | 36.6           | 40.0                 | 43.8            | 9.5%                 |
| Academic Support                            | 31.6           | 34.7                 | 39.8            | 14.7%                |
| Scholarships and Fellowships                | 11.8           | 10.5                 | 14.1            | 34.3%                |
| <b>Subtotal-Academic Programs</b>           | <b>\$612.2</b> | <b>\$622.4</b>       | <b>\$669.0</b>  | <b>7.5%</b>          |
| <b>Support Programs</b>                     |                |                      |                 |                      |
| Student Services                            | \$23.1         | \$20.2               | \$23.0          | 13.9%                |
| Institutional Support                       | 34.7           | 41.7                 | 45.7            | 9.6%                 |
| Plant Operations                            | 64.5           | 71.1                 | 77.7            | 9.3%                 |
| Non-Auxiliary Depreciation                  | 45.6           | 49.8                 | 55.6            | 11.6%                |
| Auxiliary Enterprises                       | 54.3           | 54.5                 | 65.4            | 20.0%                |
| <b>Total Current Institute Expenditures</b> | <b>\$834.4</b> | <b>\$859.7</b>       | <b>\$936.4</b>  | <b>8.9%</b>          |
| <b>Affiliate Organizations:</b>             |                |                      |                 |                      |
| GT Alumni Association                       | \$5.6          | \$5.8                | \$6.4           | 10.3%                |
| GT Athletic Association                     | 42.1           | 47.8                 | 48.9            | 2.3%                 |
| GT Foundation                               | 8.2            | 6.2                  | 22.9            | 269.4%               |
| GT Research Corporation                     | 22.8           | 22.0                 | 20.0            | -9.1%                |
| <b>Total Affiliate Organizations</b>        | <b>\$78.7</b>  | <b>\$81.8</b>        | <b>\$98.2</b>   | <b>20.0%</b>         |
| <b>Grand Total - Georgia Tech</b>           | <b>\$913.1</b> | <b>\$941.5</b>       | <b>\$1034.6</b> | <b>9.9%</b>          |

**Figure 7.4 Total Expenditures FY 2005-2007**

Source: Office of Budget Planning and Administration





# *Research*

## *2007 Fact Book*





## Research

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## RESEARCH

### RESEARCH SCOPE

Georgia Tech is a major center for advanced technology in Georgia and the southeast. With academic and research faculty in excess of 2,500, undergraduate students in excess of 12,000 and graduate students in excess of 6,000, the Institute conducts research of national significance, provides research services and facilities to faculty, students, industry, and government agencies, and supports the economic and technological growth of the state. Research operations are carried out through schools, centers, and laboratories.

National rankings by *U.S. News and World Report* for 2008 place Georgia Tech's engineering program at number four in the nation, with the following specific engineering areas ranked in the top ten: industrial/manufacturing (1st), biomedical/bioengineering (2nd), aerospace (5th), civil (4th), computer (6th), electrical (7th), materials (9th), mechanical (7th), and environmental (6th). In non-engineering areas, Georgia Tech was ranked in business (25th), chemistry (26th), computer science (11th), math (35th), and physics (35th) with speciality rankings in industrial/organizational psychology (6th), information/technology management (8th), theory (computer science) (9th) and discrete mathematics and combinations (7th). According to rankings from *Diverse Issues in Higher Education*, Georgia Tech is the top producer of African-American engineering graduates at both the undergraduate and doctoral degree levels and second in engineering master's degrees. Georgia Tech is one of the top universities in the world for technology transfer and a top producer of start-up companies, as listed in *Mind to Market: A Global Analysis of University Biotechnology Transfer and Commercialization*, a study by the Milken Institute. According to this study, Georgia Tech was #4 for start-up companies, #8 for patents filed, and #11 for overall technology transfer (bringing technologies from the lab to market).

Most of the research is supported by contracts with government organizations and private industry. The Georgia Tech Research Corporation, a non-profit organization incorporated under the laws of the state of Georgia, serves as the contracting agency. It also licenses intellectual property created at Georgia Tech, including patents, software, trade secrets, and other similar properties.

Georgia Tech is proud of the diversity and strength of its research programs and conducts research in a wide range of engineering, science, computing, architecture, public policy, social sciences, management, and related areas. Some examples of current research topics include:

- **Biological/Health-related:** optical biosensors for detecting food pathogens, electron transport in DNA strands, acoustical control in hospitals and nursing homes, a unique biomaterial for replacement arteries and cartilage, medical imaging, digital speech processing, models of prion and amyloid diseases, gene identification in DNA genomes, engineering a bioartificial pancreas, microneedles for drug delivery, and rational design of drugs.
- **Environmental/Quality of Life-related:** near-critical water as a replacement solvent, measuring small-particle air pollutants, air emissions as a factor of vehicle age, early detection of tornadoes, railroad crossing safety management system, the "Aware Home," experimental courtrooms, strategies for metropolitan Atlanta regional transportation and air quality, assistive technology, system infrastructure for ubiquitous presence.
- **Manufacturing/Business/Military related:** business costs of environmental permitting, magnetic resonance imaging of industrial processes, ultra-low VOC coating materials, wearable computers for "just in time" training, security of information and electronic commerce systems, smart materials, precision machining, rapid prototyping, assembly of electronic packages, advanced electronic interconnection, standardizing test and evaluation process, stochastic networks in communications and manufacturing, use of cockpit display of traffic information for increased pilot involvement, and tactical mobile robots.

This year, the Office of the Senior Vice Provost for Research and Innovation (SVPRI) was created, reflecting a desire to better guide the investment of Institute research and innovation resources and to nurture the development of faculty researchers and their programs. This change incorporates Institute commercialization under the SVPRI thereby providing a better means for nurturing ideas from inception to marketplace. Work continued on the Marcus Nanotechnology Building, which was partially made possible by a \$15 million commitment by philanthropist Bernie Marcus, founder and chairman of the Marcus Foundation. This new facility will have 20,000 square feet of space dedicated to nanotechnology focused on physical science and engineering adjacent to 10,000 square feet of space dedicated to biological and biomedical nanotechnology research. This combination is unique in the world and offers exceptional opportunities not only to Georgia Tech, but to other universities in the University System as well as the state and the nation. Additionally, the Molecular Science and Engineering Building was finished in late 2006, completing the four-building Biotechnology Complex which fosters interdisciplinary collaboration through a supportive environment based research interests instead of traditional departmental boundaries.

Approximately 1.9 million square feet of floor space is devoted to research incorporating a number of buildings on the Georgia Tech campus, as well as several off-campus facilities. The Georgia Tech Research Institute manages about 40 percent of the research and extension activities and centers while academic schools and colleges manage the remaining 60 percent.



## RESEARCH

### RESEARCH SCOPE

**Table 8.1 Awards Summary\*\* by Unit, Fiscal Years 2003-2007**

| Unit             | 2003                 | 2004                 | 2005                 | 2006                 | 2007                 |
|------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Number           |                      |                      |                      |                      |                      |
| Architecture     | 57                   | 50                   | 58                   | 59                   | 43                   |
| Computing        | 89                   | 82                   | 126                  | 119                  | 124                  |
| Engineering      | 817                  | 876                  | 921                  | 954                  | 982                  |
| GTRI             | 593                  | 538                  | 529                  | 567                  | 656                  |
| Ivan Allen       | 34                   | 44                   | 38                   | 29                   | 40                   |
| Management       | 7                    | 6                    | 10                   | 14                   | 10                   |
| Research Centers | 230                  | 280                  | 336                  | 291                  | 304                  |
| Sciences         | 265                  | 293                  | 281                  | 284                  | 282                  |
| <b>Total</b>     | <b>2,092</b>         | <b>2,169</b>         | <b>2,299</b>         | <b>2,317</b>         | <b>2,441</b>         |
| Amount           |                      |                      |                      |                      |                      |
| Architecture     | \$8,032,380          | \$8,904,803          | \$8,663,052          | \$7,428,295          | \$4,248,947          |
| Computing        | 14,014,862           | 11,757,830           | 16,517,330           | 14,579,392           | 22,527,561           |
| Engineering      | 93,589,756           | 106,439,364          | 112,682,188          | 120,699,682          | 119,286,058          |
| GTRI             | 115,203,767          | 134,934,304          | 119,761,955          | 112,675,331          | 131,494,733          |
| Ivan Allen       | 4,651,046            | 5,774,561            | 3,382,332            | 4,323,830            | 4,725,861            |
| Management       | 1,259,917            | 915,798              | 1,725,088            | 2,367,650            | 2,058,043            |
| Research Centers | 27,561,227           | 32,925,578           | 51,640,934           | 40,301,690           | 47,295,423           |
| Sciences         | 28,416,254           | 40,233,198           | 42,858,023           | 43,347,741           | 42,476,962           |
| <b>Total</b>     | <b>\$292,729,209</b> | <b>\$341,885,436</b> | <b>\$357,230,903</b> | <b>\$345,723,611</b> | <b>\$374,113,588</b> |

**Table 8.2 Research Grants and Contracts\* by Awarding Agency, Fiscal Year 2007**

| Awarding Agency                                 | Amount               | Percent of Total |
|---|----------------------|------------------|
| U. S. Air Force                                 | \$36,801,812         | 10.6%            |
| U. S. Army                                      | 34,957,519           | 10.1%            |
| U. S. Navy                                      | 26,625,669           | 7.7%             |
| U. S. Department of Commerce                    | 689,404              | 0.2%             |
| U. S. Department of Defense                     | 21,948,683           | 6.3%             |
| U. S. Department of Education                   | 3,896,374            | 1.1%             |
| U. S. Department of Energy                      | 6,932,552            | 2.0%             |
| U. S. Department of Health and Human Services   | 17,848,080           | 5.2%             |
| U. S. Department of Agriculture                 | 799,780              | 0.2%             |
| U. S. Department of Justice                     | 1,490,920            | 0.4%             |
| U. S. Department of Labor                       | 1,240,000            | 0.4%             |
| National Aeronautics & Space Administration     | 13,578,850           | 3.9%             |
| National Science Foundation                     | 45,337,906           | 13.1%            |
| Other Federal Agencies                          | 2,875,824            | 0.8%             |
| <b>Total Federal Government</b>                 | <b>\$215,023,372</b> | <b>62.1%</b>     |
| Colleges  | \$22,526,559         | 6.5%             |
| Foreign   | 3,056,216            | 0.9%             |
| Government Owned-Contractor Operated Facilities | 2,863,252            | 0.8%             |
| Industrial                                      | 67,479,938           | 19.5%            |
| Miscellaneous                                   | 19,880,710           | 5.7%             |
| State and Local Governments                     | 15,421,349           | 4.5%             |
| <b>Grand Total</b>                              | <b>\$346,251,397</b> | <b>100.0%</b>    |

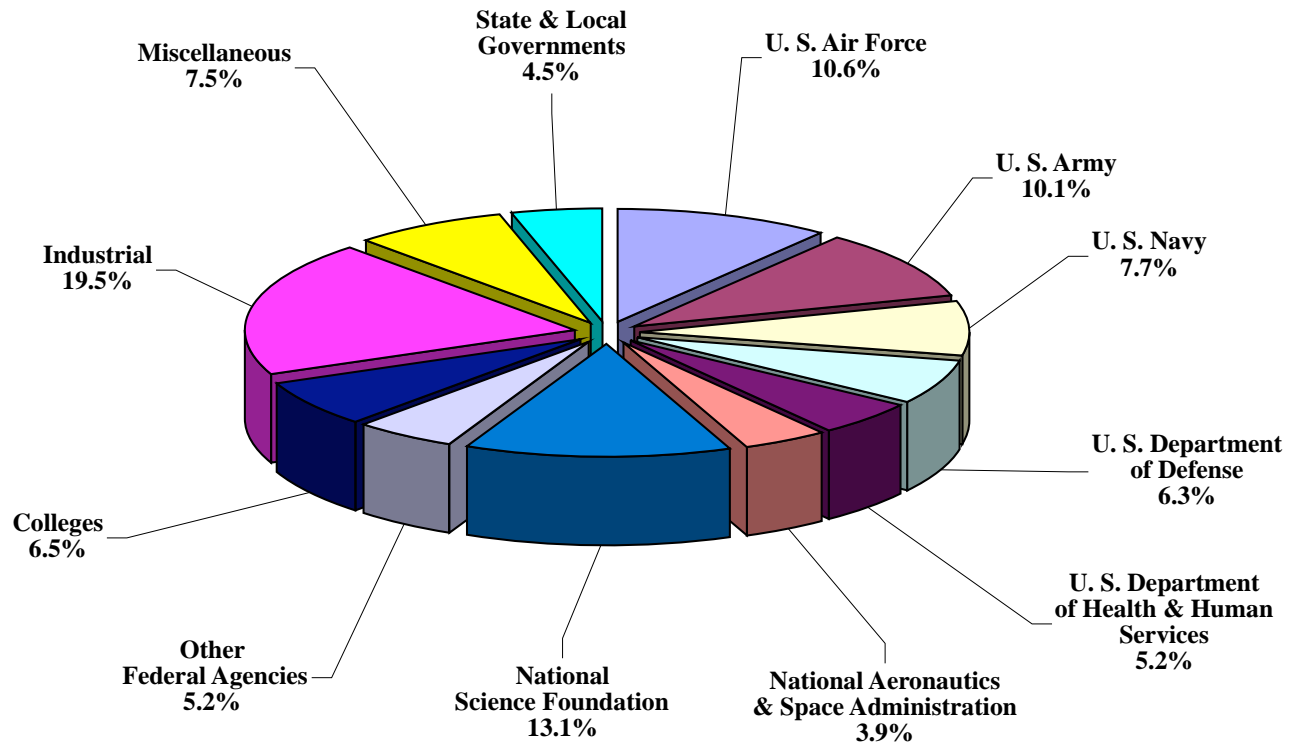
\*\* This summary includes research only and does not include other extramural support such as fellowships, traineeships, training grants, sponsored instruction, instructional equipment grants and gifts or grants awarded through the Georgia Tech Foundation.



## RESEARCH

### RESEARCH SCOPE

**Figure 8.1 Research Grants and Contracts by Awarding Agency**  
**Fiscal Year 2007**  
**\$346 Million**





## RESEARCH

### RESEARCH SCOPE

**Table 8.3 Awards Summary Detail, Fiscal Year 2007**

| Unit   | Proposals    |                        | Awards*      |                      |
|--|--------------|------------------------|--------------|----------------------|
|  | Number       | Amount                 | Number       | Amount               |
| <b>College of Engineering</b>                                  |              |                        |              |                      |
| Aerospace  | 225          | \$67,818,934           | 180          | \$21,120,500         |
| BME  | 136          | 89,083,560             | 71           | 13,060,496           |
| Chemical   | 74           | 28,276,112             | 45           | 4,893,962            |
| Civil  | 149          | 37,984,776             | 86           | 8,816,601            |
| Dean, College of Engineering                                   | 6            | 5,537,532              | 2            | 77,374               |
| Electrical & Computer  | 337          | 126,558,459            | 318          | 40,436,704           |
| GTEC   | 8            | 7,604,114              | 24           | 464,500              |
| GT Savannah  | 15           | 2,997,323              | 15           | 893,460              |
| GTREP  | 6            | 1,109,580              | 2            | 348,667              |
| Health Systems   | 10           | 10,852,341             | 6            | 1,226,253            |
| Industrial & Systems   | 56           | 14,209,387             | 32           | 4,287,963            |
| Materials Science  | 101          | 30,167,832             | 64           | 7,063,139            |
| Mechanical   | 212          | 92,210,759             | 118          | 14,752,530           |
| Polymer, Textile & Fiber                                       | 33           | 9,207,186              | 19           | 1,843,909            |
| <b>Total</b>   | <b>1,368</b> | <b>\$523,617,895</b>   | <b>982</b>   | <b>\$119,286,058</b> |
| <b>College of Architecture</b>                                 | <b>55</b>    | <b>\$15,523,957</b>    | <b>43</b>    | <b>\$4,248,947</b>   |
| <b>College of Computing</b>                                    | <b>177</b>   | <b>\$71,979,098</b>    | <b>124</b>   | <b>\$22,527,561</b>  |
| <b>Ivan Allen College</b>                                      | <b>65</b>    | <b>\$13,934,291</b>    | <b>40</b>    | <b>\$4,725,861</b>   |
| <b>College of Management</b>                                   | <b>6</b>     | <b>\$726,961</b>       | <b>10</b>    | <b>\$2,058,043</b>   |
| <b>College of Sciences</b>                                     |              |                        |              |                      |
| Applied Physiology   | 20           | \$10,652,438           | 6            | \$489,170            |
| Biology  | 75           | 37,962,672             | 47           | 7,162,440            |
| CEISMC   | 18           | 1,217,516              | 12           | 1,336,462            |
| Chemistry  | 107          | 56,340,392             | 76           | 15,537,482           |
| Earth & Atmospheric Sciences                                   | 64           | 22,883,955             | 49           | 6,842,231            |
| Mathematics  | 53           | 15,428,826             | 35           | 3,473,291            |
| Physics  | 42           | 11,680,359             | 47           | 6,262,175            |
| Psychology   | 29           | 15,512,555             | 10           | 1,373,711            |
| <b>Total</b>   | <b>408</b>   | <b>\$171,678,713</b>   | <b>282</b>   | <b>\$42,476,962</b>  |
| <b>Research Centers</b>  | <b>233</b>   | <b>\$59,516,992</b>    | <b>304</b>   | <b>\$47,295,423</b>  |
| <b>Georgia Tech Research Institute</b>                         |              |                        |              |                      |
| ATAS Aerospace, Transportation,<br>and Advanced Systems        | 84           | \$28,491,575           | 58           | \$8,795,948          |
| DDO Deputy Director's Office                                   | 10           | 2,588,880              | 5            | 320,295              |
| ELSYS Electronic Systems Laboratory                            | 76           | 44,138,277             | 93           | 31,584,414           |
| EOEML Electro-Optics, Environment,<br>and Materials Laboratory | 115          | \$34,888,245           | 100          | \$13,393,507         |
| HESL Health & Environmental Systems Lab                        | 12           | 3,524,374              | 12           | 653,037              |
| HRL Huntsville Research Laboratory                             | 25           | 10,884,337             | 37           | 4,198,703            |
| ITTL Information Tech. and<br>Telecommunications Laboratory    | 116          | \$42,638,214           | 144          | \$27,223,669         |
| SEAL Sensors and Electromagnetic<br>Applications Laboratory    | 84           | \$24,252,488           | 126          | \$21,877,733         |
| STL Signature Tech. Laboratory                                 | 72           | 54,833,630             | 81           | 23,447,427           |
| <b>Total</b>   | <b>594</b>   | <b>\$246,240,020</b>   | <b>656</b>   | <b>\$131,494,733</b> |
| <b>Institute Total</b>   | <b>2,906</b> | <b>\$1,103,217,927</b> | <b>2,441</b> | <b>\$374,113,588</b> |



## RESEARCH

### Sponsored Programs

The Senior Vice Provost for Research and Dean of Graduate Studies has the responsibility for all research programs conducted by the Georgia Institute of Technology and works with the deans, chairs, directors, and other department heads in establishing research policies and procedures. In partnership with the Office of the President, the Georgia Tech Research Corporation (GTRC) and its subsidiary, Georgia Tech Applied Research Corporation (GTARC), the Office of Sponsored Programs (OSP) provides program development assistance as well as overall contract management for the sponsored research program at Georgia Tech. Organizationally, OSP reports to the Associate Vice Provost for Research who also serves as the General Manager for GTRC and GTARC. The Associate Vice Provost for Research is responsible, in cooperation with Grants and Contracts Accounting, for negotiating facilities and administrative (indirect cost rates). Also, the Office of the Associate Vice Provost is responsible for the design and maintenance of an interactive automated database which integrates all contract administration functions and is used for management control and reporting. The database is used to produce a variety of periodic management reports including: a) a monthly report of all sponsored activity, b) a monthly report of cost-sharing commitments, c) listings of all upcoming deliverables, and d) an overdue deliverables report. In addition, specialized (ad hoc) reports are prepared on request.

Prior to funding, OSP provides assistance that leads to the submission of formal proposals. OSP is responsible for submitting all proposal and grant applications for sponsored research and instruction from GTRC, GTARC and the Georgia Institute of Technology. Contracting Officers review proposals and cost estimates for compliance with sponsor requirements and Institute policies, and prepare the business portion of proposals. Contracting Officers serve as the sponsor's point of contact for business matters during the evaluation process, negotiate the final terms of the contract or grant, and sign, in conjunction with an officer of GTRC or GTARC, the resulting agreement.

After sponsored research projects are funded, OSP has the responsibility for monitoring active grants and contracts. Upon receipt of a signed agreement, an initial in-depth review of the award documents takes place and relevant initiation forms are prepared and distributed. Complete project files are established and maintained for the duration of the program. All post-award project modifications to existing programs are processed by OSP. OSP is also responsible for the preparation and monitoring of subcontracts and consulting agreements issued by Georgia Tech under sponsored programs. Liaison with project sponsors is maintained by OSP Contracting Officers through responses to contractual situations or requests on day-to-day administrative matters. Responsibilities include monitoring programs to see that potential problems in meeting contractual obligations (i.e., assurance of satisfactory performance, submission of all deliverables, etc.) are called to the attention of Georgia Tech management in a timely manner. OSP is responsible for all contractual closeout action, i.e., submission of final billing, research property, and patent reports, accounting for the disposition of classified documents, and verification that deliverable requirements have been satisfied. OSP distributes all proposals, tracks project deliverables and serves as the filing center for deliverable reports, pending receipt of final reports and subsequent submission to the Archives section of the Georgia Tech Library. OSP is also responsible for the preparation and administration of Small Business Administration (SBA) subcontracting plans.

OSP furnishes specialized educational, informational, and technological support to research administrators and faculty and hosts an annual New Faculty Orientation, during which numerous resources are identified for new faculty. An NSF CAREER panel is offered yearly for young faculty. Specialized conferences and other educational opportunities, such as webcasts and video conferences, NCURA's SPA I and SPA II, Export Control Summit, and presentations by the National Institutes of Health and the National Academies of Science, are managed by OSP. The Research Administration Buzz (RAB) is supported by OSP and provides professional development and networking opportunities to departmental research administrators. RAB contributes to the development of policies and practices that fairly reflect the mutual interests and separate obligations of both departmental and central research administration. OSP also sponsors Departmental Certification in Sponsored Programs, which is targeted to academic department administrators who perform pre- and post-award functions. Candidates for certification must successfully complete a series of workshops and pass a written examination. Coursework is coordinated and/or presented by OSP. A newsletter, Research News, is published quarterly and is also posted to the OSP website. In addition to its own website, OSP maintains several other sites, including the Office of Research Compliance, the Office of Technology Licensing, and [www.export.gatech.edu](http://www.export.gatech.edu). As gatekeeper for the COS database, OSP provides faculty with assistance in maintaining their COS profiles and in using the COS funding opportunity database. As the focal point for electronic research administration for sponsored projects, OSP maintains Georgia Tech's access to Grants.gov, NSF FastLane, NIH Commons, and other federal electronic proposal submission systems. OSP also develops innovative resources to assist faculty, such as the Grants.gov proposal upload site and the budget wizard template.

### Office of Research Compliance

Reporting to the Associate Vice Provost for Research, the Office of Research Compliance is responsible for overseeing the university's compliance programs in support of scholarly and research activities involving human participants, animal subjects, rDNA, and embryonic stem cells. These responsibilities include administrative support of the Institutional Review Board, the Institutional Animal Care and Use Committee, the Institutional Biosafety Committee, and the Embryonic Stem Cell Research Oversight Committee. Compliance Officers review research protocols for compliance with federal and institutional requirements and provide consultation to research faculty and students regarding the ethical challenges inherent in human and animal research and with rDNA.

In collaboration with faculty, Research Compliance develops and maintains policies and procedures for each compliance committee. This office prepares and submits required reports to federal agencies regarding activities of the compliance committees, changes in membership, and disclosures. Research Compliance maintains official institutional and committee records, including meeting agendas, minutes, committee rosters, and written procedures in accordance with federal regulations. Reports of adverse events and other unanticipated problems are directed to Research Compliance, as are allegations of non-compliance. In accordance with the policies of each committee and board, the Office of Research Compliance facilitates inquiry regarding the rare allegation of non-compliance.

Research Compliance coordinates closely with the Office of Sponsored Programs, the Office of Legal Affairs, and other campus units to ensure that export control issues are appropriately managed for sponsored research projects and certain other activities.





## RESEARCH

### GEORGIA TECH RESEARCH CORPORATION

Founded in 1937, the Georgia Tech Research Corporation (GTRC) is a state chartered not-for-profit corporation serving Georgia Tech as a University System of Georgia approved cooperative organization. By charter, GTRC "... shall be operated exclusively for scientific, literary and educational purposes . . . conduct laboratories, engage in scientific research, and distribute and disseminate information resulting from research. " GTRC is an IRS section 501(c)(3) not-for-profit organization and is located on campus in the Research Administration Building at 505 Tenth Street. Georgia Tech Applied Research Corporation (GTARC) is a wholly controlled subsidiary of GTRC and serves the Georgia Tech Research Institute (GTRI).

GTRC serves as the contracting agency for all of the sponsored research activities at Georgia Tech. The Research Corporation, since its founding, has received some 48,653 contracts for a total value of over \$5.14 billion. It also licenses all intellectual property (patents, software, trade secrets, etc.) created at Georgia Tech. At the end of the fiscal year, GTRC held over 446 U.S. patents on behalf of Georgia Tech and had 231 active license agreements with companies to commercialize Georgia Tech technologies. Licensing efforts over the past 15 years have resulted in the formation of over 90 start-up companies using technologies developed at Georgia Tech. All funds collected by GTRC are used to support various Georgia Tech programs requested by the Institute and as approved by the GTRC Board of Trustees. In addition to paying for sponsored research costs, license and royalty fees, and all corporate operating expenses during Fiscal Year 2007, GTRC provided more than \$9.6 million to Georgia Tech in the form of grants and funded support programs.

Additionally, GTRC assists Georgia Tech in obtaining quality research space, enters into long-term leases for specialized research equipment, and conducts other research support programs as requested by the Institute.

**Table 8.4 Revenues, Fiscal Years 2006 and 2007**

| Revenue              | 2006                 | 2007                 |
|----------------------|----------------------|----------------------|
| Sponsored Research   | \$337,675,766        | \$344,855,494        |
| License and Royalty  | 1,772,643            | 2,026,124            |
| Investment & Other   | 1,683,052            | 2,242,078            |
| <b>Total Revenue</b> | <b>\$341,131,461</b> | <b>\$349,123,696</b> |

**Table 8.5 Grants and Funded Support Programs, Fiscal Year 2007**

| Support                                | Amount             |
|--|--------------------|
| <b>Research Operations</b>             |                    |
| Equipment, facilities, matching grants | \$4,700,000        |
| Contingency and liability support      | 2,549,341          |
| <b>Total</b>                           | <b>\$7,249,341</b> |

#### Research Personnel, Recruiting, and Development

|   |                    |
|---|--------------------|
| Senior research leadership/incentive grants       | \$613,188          |
| Contract development/technology transfer expenses | 5,795              |
| Ph.D. support and tuition assistance programs     | 710,692            |
| Foreign travel and professional society support   | 112,734            |
| Promotional expenses/Research Association Dues    | 747,053            |
| New faculty moving expenses                       | 87,826             |
| Faculty and staff recognition/awards program      | 71,926             |
| <b>Total</b>                                      | <b>\$2,349,214</b> |
| <b>Total Support</b>                              | <b>\$9,598,555</b> |

**Table 8.6 GTRC Sponsored Research Contracting Operations, Fiscal Years 2006 and 2007**

|                       | 2006            | 2007            |
|-----------------------|-----------------|-----------------|
| Proposals submitted   | 2,737           | 2,906           |
| Dollar value          | \$1,123,397,471 | \$1,103,217,928 |
| Proposals outstanding | 2,955           | 2,839           |
| Dollar value          | \$1,512,845,587 | \$1,555,979,597 |
| Contracts Awarded     | 2,317           | 2,441           |
| Dollar value          | \$345,723,611   | \$374,113,587   |



# RESEARCH

## GEORGIA TECH RESEARCH CORPORATION GEORGIA TECH APPLIED RESEARCH CORPORATION

**Table 8.7 GTRC Technology Licensing Activities, Fiscal Years 2006 and 2007**

|  | 2006 | 2007 |
|--|------|------|
| Inventions, software and copyright disclosures | 365  | 323  |
| U. S. patents issued                           | 38   | 49   |
| Patent Applications                            | 84   | 107  |
| Invention licenses executed                    | 31   | 38   |
| Software licenses executed                     | 17   | 15   |
| Copyright licenses                             | 0    | 1    |

**Table 8.8 Georgia Tech Research Corporation Officers/Georgia Tech Applied Research Corporation Officers**

| Name                  | Office                                     |
|-----------------------|--|
| Mr. Winford G. Ellis  | Chairman                                   |
| Dr. Thomas J. Malone  | Vice Chairman                              |
| Dr. G. Wayne Clough   | President                                  |
| Dr. Charles L. Liotta | Vice Provost for Research                  |
| Ms. Jilda D. Garton   | Associate Vice Provost and General Manager |
| Dr. Don P. Giddens    | Secretary - GTRC                           |
| Dr. Stephen E. Cross  | Secretary - GTARC                          |
| Dr. Gary B. Schuster  | Treasurer                                  |

**Table 8.9 Georgia Tech Research Corporation Trustees/Georgia Tech Applied Research Corporation Trustees**

| Trustee                | Title  |
|------------------------|--|
| Mr. Rodney Adkins      | Vice President and General Manager, Web Server Division of IBM                               |
| Mr. Steven Chaddick    | Senior Vice President, CIENA Corporation   |
| Dr. G. Wayne Clough    | President, Georgia Tech  |
| Mr. Winford G. Ellis   | Rear Admiral, Retired  |
| Mr. J. Thomas Gresham  | Retired President, Callaway Foundation, Inc.   |
| Dr. Danny L. Hartley   | Retired Vice President of Energy and Environmental Programs for Sandia National Laboratories |
| Mr. Preston Henne      | Senior Vice President, Gulfstream Aerospace Corporation                                      |
| Dr. Thomas J. Malone   | Consultant for West Georgia Health System and City of LaGrange                               |
| Mr. Howard Morrison    | Chair Emeritus, Georgia Tech Savannah External Advisory Board                                |
| Dr. Gary B. Schuster   | Provost and Executive Vice President for Academic Affairs, Georgia Tech                      |
| Ms. Leslie Sibert      | Vice President, Transmission for Georgia Power   |
| Mr. Robert K. Thompson | Executive Vice President for Administration and Finance, Georgia Tech                        |

**Table 8.10 Georgia Tech Research Corporation Trustees Emeritus/Georgia Tech Applied Research Corporation Trustees Emeritus**

| Trustees Emeritus         | Title  |
|---------------------------|--|
| Mr. E. E. Renfro, III     | Former Director, Nuclear Operations, Florida Power Corporation |
| Mr. Glen P. Robinson, Jr. | Former Chairman, Scientific-Atlanta                            |
| Mr. Kenneth G. Taylor     | Former President, Simons-Eastern Engineering                   |



## RESEARCH

### INTERDISCIPLINARY CENTERS

To stimulate cooperation in emerging areas of education and research, Georgia Tech has established a network of more than 100 centers that cut across traditional academic disciplines. Drawing upon human and technical resources throughout the university, the centers provide an interdisciplinary setting for addressing basic and applied problems of interest to government and private enterprise. They also provide a mechanism for interdisciplinary thrusts in graduate and undergraduate education.

Centers are established and terminated as needs and opportunities change. Tech's centers involve faculty from academic colleges and from the Georgia Tech Research Institute (GTRI). GTRI provides additional flexibility to research at Georgia Tech and complements academic programs. All of Tech's interdisciplinary centers perform sponsored research on a contractual basis. Industry affiliate memberships are also available through several of the centers. Membership benefits include special access to Tech's broad technical resources, cooperative research programs, and timely technical reports and preprints. A brief description of the majority of Georgia Tech's centers can be found through the Georgia Tech web site at [www.gatech.edu/colleges-schools/centers-institutes](http://www.gatech.edu/colleges-schools/centers-institutes) or the University System of Georgia's website at [www.icapp.org](http://www.icapp.org). A list of centers follows:

#### **Reporting through the College of Architecture:**

Advanced Wood Products Laboratory (AWPL)  
Center for Assistive Technology and Environmental  
Access (CATEA)  
Center for Geographical Information Systems (CGIS)  
Center for Quality Growth and Regional Development (CQGRD)  
Construction Resource Center (CRC)  
Interactive Media Architecture Group in Education (IMAGINE)

#### **Reporting through the College of Computing:**

Center for Experimental Research in Computer Systems (CERCS)  
Georgia Tech Information Security Center (GTISC)  
Graphics, Visualization and Usability Center (GVUC)  
Modeling and Simulation Research and Education  
Center (MSREC)  
Robotics and Intelligent Machine Center (RIM)  
Algorithms and Randomness Center (CAR)

#### **Reporting through the College of Engineering:**

Air Resources and Engineering Center  
Arbutus Center for Distributed Engineering Education  
Biologically-Enabled Advanced Materials & Micro/Nanodevices  
(BEAM2)  
Center for Aerospace Engineering  
Center for Aerospace System Analysis (CASA)  
Space Systems Design Lab (SSDL)  
Center for Applied Geomaterials Research  
Center for Applied Probability  
Center for Biologically Inspired Design  
Center for Board Assembly Research  
Center for Compound Semiconductors  
Center for Drug Design, Development and Delivery  
Center for Environmental Fluid Mechanics and Water Resources  
Center for Experimental Research in Computer Systems  
Center for GTL-CRNS Telecom (CGCT)  
Center for Innovative Fuel Cell and Battery Technologies  
Center for Interactive Systems Engineering (CISE)  
Center for Integrated Modeling, Process Control and Operations  
Center for Materials and Devices for Information Technology  
Research  
Center for MEMS and Microsystems Technologies  
Center for Nanostructure Characterization and Fabrication

Center for Organic Photonics and Electronics (COPE)  
Center for Pediatric Outcomes and Quality  
Center for Process Systems Engineering  
Center for Research in Embedded Systems and Technology (CREST)  
Center for Signal and Image Processing  
Center of Cancer Nanotechnology Excellence  
Center of Excellence in Rotorcraft Technology (CERT)  
Communications Systems Center  
Composites Education and Research Center (CERC)  
Computer Aided Structural Engineering Center (CASE)  
Electron Microscopy Center  
Fluid Properties Research Institute (FPRI)  
Fusion Research Center (FRC)  
Georgia Center for Advanced Telecommunication Technology  
Georgia Electronic Design Center  
Georgia Tech Broadband Institute  
Georgia Transportation Institute  
Georgia Water Resources Institute  
Health Systems Institute (HSI)  
Institute for Sustainable Technology and Development (ISTD)  
Institute Materials Council  
Interactive Medical Technology Center  
Manufacturing Research Center  
Microelectronics Research Center  
Modeling and Simulation Research and Education Center  
Nanomedicine Center: Nucleo Protein Machine  
Nanotechnology Center for Personalized and Predictive Oncology  
National Electric Energy Testing, Research, and Applications Center  
(NEETRAC)  
National Textile Center  
Neely Nuclear Research Center (NNRC)  
NSF GT/Emory Center for the Engineering of Living Tissues  
NSF Mid-America Earthquake Center  
NSF/ERC Packaging Research Center (PRC)  
Parker H. Petit Institute for Bioengineering and Bioscience  
Phosphor Technology Center of Excellence  
Rapid Prototyping and Manufacturing Institute  
Specialty Separations Center  
Statistics Center  
Supply Chain and Logistics Institute  
Technology Policy and Assessment Center (TPAC)  
University Center of Excellence for Photovoltaic Research  
and Education (UCEP)  
University Research Engineering Technology Institute (URETI)  
USCAR on Structural Cast Magnesium Development Project



## RESEARCH INTERDISCIPLINARY CENTERS

### **Large Interdisciplinary Funded Programs Reporting through the College of Engineering**

Active-Vision Control Systems for Complex Adversarial 3-D  
Environment (MURI)  
Hybrid Neural Microsystems-IGERT  
Multifunctional Energetic Structural Materials (MURI 2002)  
MURI on Genetically Engineered Materials and Micro/Nanodevices  
MURI on Intelligent Luminescence for Communication, Display  
and Identification  
NIH Program of Excellence in Nanotechnology: Detection and  
Analysis of Plaque formation

### **Reporting through the Ivan Allen College:**

Center for Advanced Communications Policy  
Center for International Strategy, Technology, and Policy  
Center For New Media Education and Research  
Center For Paper Business and Industry Studies (CPBIS)  
European Union Center  
Technology Policy and Assessment Center (TPAC)

### **Reporting through the College of Management:**

Center for International Business Education and Research  
Financial Reporting and Analysis Lab  
Technology Innovation: Generating Economic Results (TI:GER)  
Institute for Leadership and Entrepreneurship (ILE)

### **Reporting through the College of Sciences:**

Center for Computational Materials Science (CCMS)  
Center for Education Integrating Science, Mathematics, and  
Computing (CEISM)  
Center for Organic Photonics and Electronics (COPE)

### **Reporting through the Georgia Tech Research Institute:**

Center for Geographical Information Systems (GIS)  
Center for International Development and Cooperation  
Commercial Product Realization Office  
Center for Optimization of Simulated Multiple Objective Systems  
(COSMOS)  
Criminal Justice Science and Technology Center  
Dental Technology Center (DenTeC)  
Environmental Radiation Center  
Environmental Safety and Occupational Health Program (ESOH)  
Center for Innovative Fuel Cell and Batteries Technologies  
Logistics and Maintenance Applied Research Center (LandMARC)  
Medical Device Test Center  
Military Sensing Information Analysis Center (SENSIAC)  
Modeling and Simulation Research and Education Center  
Phosphor Technology Center of Excellence (PTCOE)  
Severe Storms Research Center  
Space Technology Advanced Research Center  
Test and Evaluation Research and Education Center

### **Reporting through Enterprise Innovation Institute**

Advanced Technology Development Center (ATDC)  
Georgia Tech Procurement Assistance Center  
Southeastern Regional Technology Transfer Program  
Southeastern Trade Adjustment Assistance Center (SETAAC)  
Georgia Statewide Minority Business Development  
Center (GMBDC)

### **Reporting through the Office Research and Innovation:**

Air Resources and Engineering Center (AREC)  
Biomedical Interactive Technology Center (BITC)  
Center for Biologically Inspired Design (CIPD)  
Center for Computational Materials Science (CCMS)  
Center for Experimental Research in Computer  
Systems (CERCS)  
Center for Human Movement Studies (CHMS)  
Center for Nanoscience and Nanotechnology  
Characterization (CNNC)  
Center for Nonlinear Sciences (CNS)  
Center for Paper Business and Industry Studies (CPBIS)  
Center for the Study of Women, Science, and Technology  
(WST)  
Georgia Centers for Advanced Telecommunications  
Technology (GCATT)  
Georgia Electronic Design Center (GEDC)  
Georgia Tech Information Security Center (GTISC)  
Georgia Transportation Institute (GTI)  
Georgia Water Resource Institute (GWRI)  
Institute for Leadership and Entrepreneurship  
Institute of Paper Science and Technology (IPST)  
Institute for Sustainable Technology and Development (ISTD)  
Interactive Media Technology Center (IMTC)  
Manufacturing Research Center (MARC)  
Microelectronics Research Center (MiRC)  
Nanotechnology Research Center (NRC)  
Parker H. Petit Institute for Bioengineering and  
Bioscience (IBB)  
Physiological Research Center (PRL)  
Policy Research Initiative (PRI)  
Specialty Separations Center (SSC)  
Strategic Energy Initiative (SEI)  
The Tennenbaum Institute (TI)



## RESEARCH

### GEORGIA TECH RESEARCH INSTITUTE

The Georgia Tech Research Institute (GTRI) is a nonprofit applied research organization that operates as part of the Georgia Institute of Technology, a top ranked research university. Chartered by the Georgia General Assembly in 1919 and activated in 1934, GTRI conducts world-class research, delivering leading edge, real-world solutions and training to industry and government organizations in Georgia, across the nation, and throughout the world. GTRI conducts focused programs of innovative research, education, and economic development that advance the global competitiveness of Georgia, the Southeast region, and the nation. Working closely with Georgia Tech's academic colleges and interdisciplinary centers in areas of research, education, and service, GTRI also plays a vital role in helping Georgia Tech reach its goals.

#### **The GTRI Mission**

Serve the university, the state, the nation, and the world by maturing selected technologies and developing innovative engineering solutions to important and challenging problems of society.

#### **Staff**

GTRI's staff has expertise in most recognized fields of science and technology. As of June 2007, GTRI had 1,231 employees, including 522 full-time engineers and scientists, and 257 full-time support staff members. The other employees include additional faculty members, students, and consultants who work in the research program on a part-time basis. Among GTRI's full-time research faculty, 72 percent hold advanced degrees. (See Table 8.11)

#### **Recent Research Funding Trends**

During Fiscal Year 2007, GTRI reported \$131.3 million in contract awards and grants. Major customers for GTRI research include U.S. Department of Defense agencies, the state of Georgia, non-defense federal agencies, and private industry. Overall, contracts and grants from Department of Defense agencies account for approximately 72 percent of GTRI's total expenditures. (See Chart 8.2)

#### **Strategic Directions**

Changing national defense needs, the increasing competitiveness of the global economy, societal issues and emerging technology trends describe the external environment in which GTRI conducts its programs of research and development. GTRI's strategic plan establishes the direction, objectives, and goals for conducting both near and long term programs of innovative research and development. The plan includes major goals and strategies required to accomplish the Institute's mission and objectives. GTRI intends to maintain and improve the quality of research provided to its traditional government customers, extend its research into new market areas within government and industry, to capitalize on core competencies, enhance its collaborative efforts with university, government, and industry partners, and strengthen its ties and support to state and local government. GTRI's strategic plan also focuses on attracting, training, and retaining the best researchers in the nation and providing a supportive environment in which all employees can thrive.

#### **Independent Research and Development**

The GTRI independent research and development (IRAD) program supports the GTRI Strategic Plan through investment in programs with anticipated long-term return. Independent research investment is intended to expand capability and sustain a competitive position in critical research areas as well as foster exploration and accelerate entry into new areas that may have

a high payoff for GTRI's stakeholders and potential customers. The Fiscal Year 2007 investment in the IRAD program was \$3.7 million.

#### **GTRI Fellows Council**

The GTRI Fellows Council assesses and recommends future technological directions for GTRI's research program. Composed of the organization's most senior and distinguished research faculty, the Council also evaluates proposals for funding through GTRI's independent research programs.

#### **GTRI External Advisory Council**

GTRI's External Advisory Council reviews GTRI activities involving strategic and business planning, marketing analysis and research initiatives, and policies and procedures affecting the day-to-day operation of the Institute. The Council also advises the director and his staff on issues and specific areas in order to aid in accomplishing the organization's mission and goals. The GTRI External Advisory Council is composed of proven leaders from the industrial, research, and university sectors.

#### **Organization**

GTRI's applied research programs complement research conducted in Georgia Tech's academic colleges and interdisciplinary research centers. A key goal of GTRI is increased academic collaboration with instructional faculty. GTRI's research activities are conducted within eight laboratories which have focused technical missions and are linked to one another by the GTRI's strategic research focus areas. Interaction among these units is common, and joint teams can readily be formed in areas of mutual interests to combine expertise to provide optimum service to the client. The seven laboratory units and descriptions of their primary research activities are as follows:

#### **Aerospace, Transportation and Advanced Systems (ATAS)**

ATAS develops advanced systems concepts and performs research related to aerospace systems, power and energy systems, threat systems, intelligent autonomous systems, and systems engineering methodologies. The lab also develops advanced technologies and performs research in a range of areas relevant to aerospace and ground transportation as well as to national defense. Current contracts include work in aerodynamics and flow control, aeroacoustics, computational aeroelasticity, wind tunnel testing, aircraft structural analysis, rotorcraft, intelligent systems, fuel cell and battery technologies, smart small-scale projectiles, embedded computing, unmanned aerial vehicles, and flight stability and control.

The lab also performs applied research and development of radar-related technologies in support of national defense preparedness. The lab's prototype development capabilities span the spectrum from mechanical and electronics design and fabrication to full system integration including embedded computing and control systems. ATAS has also achieved a national reputation for its expertise in threat systems, advanced transmitter technology, radar system development, and weapon systems interpretation. The lab's Food Processing Technology Division conducts significant research in improving production and quality of food while minimizing the environmental impacts of the industry. This program is designed to enhance the productivity of Georgia's agribusiness and the competitiveness of Georgia's food processing, applying computer vision, robotics, plant ergonomics, biosensors, and wearable computer technology.





## RESEARCH

### GEORGIA TECH RESEARCH INSTITUTE

#### Electronic Systems Laboratory (ELSYS)

ELSYS focuses on systems engineering solutions in electronic defense; modeling, simulation, and analysis; countermeasures technique development; sensors performance analysis; electronic warfare systems integration; standardized test procedures; flight test support; laboratory support stations and test systems; missile warning system improvements; technology insertion and human factor. ELSYS researchers are nationally recognized for their contributions to national defense in countermeasures technique development, employing an end-to-end approach to countermeasures development. ELSYS provides high-quality software solutions to many customers; our software development processes and practices were assessed as Software Engineering Institute's Capability Maturity Model Level 3 in a Software Capability Evaluation (SCE V3.0) conducted in 2003.

ELSYS also specializes in areas of detailed mathematical modeling and analysis of dynamic systems, specialized instrumentation, and real-time simulation. Sensor performance analysis includes intercept receiver analysis, advanced radar concepts analysis, electronic countermeasure analysis, specialized instrumentation, and real-time simulation. In the past decade, ELSYS has supported flight tests covering all aspects of airborne testing. The lab's Occupational Safety and Health Division offers programs of technical assistance onsite at private and public facilities, along with research and development of cost-effective solutions.

#### Electro-Optical Systems Laboratory (EOSL)

EOSL's mission is to advance research and development in optical sensor design, analysis, data fusion and dissemination, and systems integration with emphasis on:

- Designing, building, testing, and analyzing electro-optical (EO) sensors and systems using a systems engineering approach
- Development of micro and nano-technology materials to enable improved energy systems
- Modeling, simulation (synthesis), and analysis of all aspects of EO/IR signatures, sensors, and weapon systems to support the GTRI full spectrum sensing and environmental areas
- Environmental monitoring for water quality and analysis to support GTRI's full spectrum sensing and environmental research thrusts
- Development of support technologies, such as the use of EO and computer assistive technologies for low vision users and decision support systems and algorithms to manage and disseminate the information developed by the sensor technologies. These applications utilize our multidisciplinary technical excellence to support GTRI's full spectrum sensing and health systems research thrusts using a systems engineering approach.
- Environmental safety and health outreach programs that support the state of Georgia

EOSL has expertise in modeling and simulation of electro-optical systems and analysis of threats to military systems with significant if not dominant reputation in high fidelity aircraft-missile-countermeasures engagement simulation. The laboratory also specializes in semiconductor materials technologies, devices and circuits for radio frequency (RF), EO and IR sensors and other applications. Furthermore, leading research in remote sensing system hardware development and modeling of multi-spectral systems is conducted in the lab. In addition, EOSL has

specialty configured research centers:

- 1) Sensors and Sensing Systems Information and Analysis Center (SENSIAC)
- 2) Logistics and Maintenance Applied Research Center (Land-MARC)
- 3) Phosphor Technology Center of Excellence
- 4) Environmental Radiation Center
- 5) Center for Optimization of Simulated Multiple Objective Systems (COSMOS)
- 6) the Environmental Safety and Occupational Health Program (ESOH) and;
- 7) the Medical Device Test Center

#### Sensors and Electromagnetic Applications Laboratory (SEAL)

SEAL researchers investigate and develop RF sensor systems, with particular emphasis on radar systems, electromagnetic environmental effects, radar system performance modeling and simulations, signal and array processing, and antenna technology. Radar programs focus on the development, analysis, and performance evaluation of radar systems; reflectivity and propagation measurement characterization; electronic attack and protection techniques; avionics integration; target identification; tracking and sensor fusion; vulnerability analysis; signal processing techniques; space-time adaptive processing; ground and airborne moving target indication; synthetic aperture radar; and system sustainment tool development. Antenna-related research programs characterize antenna gain characteristics, develop phased array antenna concepts, and develop various kinds of reflector-type and lens antennas. In the field of electromagnetic environmental effects, SEAL researchers analyze, measure, and control the electromagnetic interactions among elements of an electronic system and between the ballistic missile defense, physical security, meteorology, space-based surveillance and detection, transportation applications, and engineering data analysis and modeling for sustainment of complex electronic systems. SEAL also provides customer-tailored short courses in electronic defense.

#### Signature Technology Laboratory (STL)

STL's main focus is the development of technologies for the management and control of multi-spectral signatures of objects under observation by sophisticated sensor systems. Toward that end, STL conducts research and development over a broad range of topics, including electromagnetic materials and structures, electromagnetic apertures and scattering, optical and infrared physics and phenomenology, secure information systems, signal processing and geolocation of emitters, passive ranging, advanced waveforms for electronic attack and protection, tera-hertz sources, magnetic erasure of high density data storage media, and the integration of quantum information systems. The laboratory maintains world-class numerical modeling and measurement capabilities to cover EM phenomena from quasi-static to UV wavelengths. Extensive facilities are devoted to optical measurements specializing in laser and white light scatterometry, electromagnetic materials characterization, radar cross section measurements, antenna characterization, and computational electromagnetics. These are applied to the design, fabrication, and testing of thin, broadband antennas with tailored performance, and controlled impedance surfaces for management/control of signature characteristics from systems-level to components. Numerical modeling has recently been extended to nano- and micro-magnetics phenomena. Novel techniques for correlation optical and infrared scattering properties with material composition have been developed and modeled for application to





## RESEARCH

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paint and photographic film characterization, optical signature control, and the evaluation of sensors and image-based tracking algorithms. The secure information systems work is nationally recognized for the design, development, and deployment of enterprise information systems requiring state-of-the-art database, platform, and Internet security.

#### **Huntsville Research Laboratory (HRL)**

This laboratory, located in Huntsville, Alabama, primarily supports the U.S. Army Aviation and Missile Research, Development and Engineering Center (USA AMRDEC) in its aviation and missile R&D efforts. The laboratory's multidisciplinary research skills include battlefield command and control simulation and analysis, analysis and modeling of complete air and missile defense systems, sensor and fuse simulation and analysis, and aviation mission planning software engineering. Other research involves field and hardware-in-the-loop testing of air defense weapons equipment, war gaming and force-on-force simulations, guidance and control simulations, and tactical software development.

#### **Information Technology and Telecommunications Laboratory (ITTL)**

ITTL conducts a broad range of research in areas of computer science and information technology, communications and networking, and the development of commercial products from university research. ITTL's Computer Science and Information Technology Division conducts research that solves complex problems involving technologies and applications; information security and assurance; along with privacy, knowledge management, data visualization, mapping/geographical information, distributed simulation, and enterprise information systems. Communications and Networking Division researchers work in broadband telecommunications, wireless access systems, network security, multimedia information systems, tactical communications, communications surveillance and disruption, information warfare and assurance, communications networks and network management, technology assessment, application integration, and software radio systems. The Commercial Product Realization Office leads multidisciplinary research teams drawn from across GTRI and Georgia Tech in applied product research and development toward product commercialization. The Office of Policy Analysis and Research provides policy monitoring and assessment to facilitate responsiveness to changes in the technological research environment. ITTL also provides C4I capabilities and functional requirements analysis to various service components across the Department of Defense in northern and eastern Virginia.

#### **Locations and Facilities**

GTRI is headquartered on the Georgia Tech campus in Midtown Atlanta, with offices located in the 430 10th Street North & South buildings, Centennial Research Building, former GCATT Building at 250 14th Street, the Baker Building, Techway Building Hopkins Building, and Technology Enterprise Park II. GTRI also operates a major off-campus research facility approximately fifteen miles from the Georgia Tech campus, in Cobb County. The Food Processing Technology Division of GTRI's Aerospace, Transportation, and Advanced Systems Laboratory is located in a brand new state-of-the-art facility on the south side of campus, which opened in mid-2005. GTRI also operates a fully-functioning research laboratory in Huntsville, Alabama.

On-site research and business services also take place at GTRI field offices located at: Eglin AFB, Florida; Warner Robins, Georgia; Albuquerque, New Mexico; Dayton, Ohio; Arlington, Virginia; Huntsville, Alabama; and Orlando, Florida. Additional GTRI satellite research operations locations are in Jacksonville, Florida; Panama City, Florida; Quantico, Virginia; San Diego, California; and Tucson, Arizona. As the largest employer of Georgia Tech students, GTRI hires more than one hundred bright graduate and undergraduate students to work side-by-side with researchers in any given year. The students are immediately put to work on real projects, for real sponsors, who need real-world solutions. Many of the highly skilled researchers now employed by GTRI are homegrown.

Each year 15% to 25% of newly hired full-time researchers are former Georgia Tech students. GTRI also has relationships with other prominent universities, providing opportunities for their students to work with our researchers gaining practical engineering experience.

#### **GT Ireland**

Georgia Tech Ireland is a newly established, non-profit research enterprise in Athlone, Ireland which focuses on translational research and development needs for industry. GT Ireland is the Georgia Tech Research Institute's first applied research facility outside the United States. The new institute will focus on four technology areas that mirror Ireland's and Georgia Tech's combined research strengths - digital media, radio frequency identification (RFID), biotechnology and energy.

#### **Service to Georgia**

GTRI plays a vital role in stimulating economic development in Georgia. Through campus facilities, national field offices, and collaboration with Georgia Tech's Enterprise Innovation Institute, Georgia's businesses and people can tap an array of technologies and experts at GTRI and Georgia Tech's academic units. This assistance takes many forms, such as:

- Development of new technologies for Georgia's traditional industries
- Technical problem-solving by GTRI engineers and scientists
- Specialized chemical and materials analytical services
- Environmental and workplace safety audits and training
- Continuing education courses and seminars
- Support for the state's recruitment of technology industries

Georgia Tech is increasing its impact on Georgia's economic growth, and GTRI is actively involved in this effort.

Additional information about the Georgia Tech Research Institute can be found on the World Wide Web at: [www.gtri.gatech.edu](http://www.gtri.gatech.edu) The Web includes additional information on GTRI's research laboratories and research areas, as well as the full text of the GTRI Annual Report, *Research Horizons* Magazine, and news releases about research accomplishments. Current position listings are also available.

#### **CONTACT FOR ADDITIONAL INFORMATION:**

CommInfo@gtri.gatech.edu

Phone: 404-407-7280

FAX: 404-407-9280



# RESEARCH

## GEORGIA TECH RESEARCH INSTITUTE

**Table 8.11 GTRI Staff, June 2007**

| Personnel Group                              | Number       | Percentage |
|--|--------------|------------|
| <b>A. GTRI Regular Employees</b>             |              |            |
| I. Research Professional (by highest degree) |              |            |
| Doctoral*                                    | 112          | 21%        |
| Master's                                     | 266          | 51%        |
| Bachelor's                                   | 143          | 27%        |
| Other/No Degree                              | 2            | 1%         |
| <b>Total Research Professional</b>           | <b>522</b>   |            |
| II. Support Staff                            | 257          |            |
| <b>Total GTRI Regular Employees</b>          | <b>799</b>   |            |
| <b>B. Temporary/Other Employees</b>          |              |            |
| I. Research Professional                     | 96           |            |
| II. Support Staff                            | 126          |            |
| <b>Total Temporary/Other</b>                 | <b>222</b>   |            |
| <b>C. Student Employees</b>                  |              |            |
| Graduate Research Assistants/Grad Co-ops     | 33           |            |
| Undergraduate Co-op Students                 | 106          |            |
| Student Assistants                           | 76           |            |
| Non-Tech Students                            | 15           |            |
| <b>Total Students</b>                        | <b>230</b>   |            |
| <b>Total GTRI Staff</b>                      | <b>1,231</b> |            |
| * Includes J.D.s and M.D.s                   |              |            |

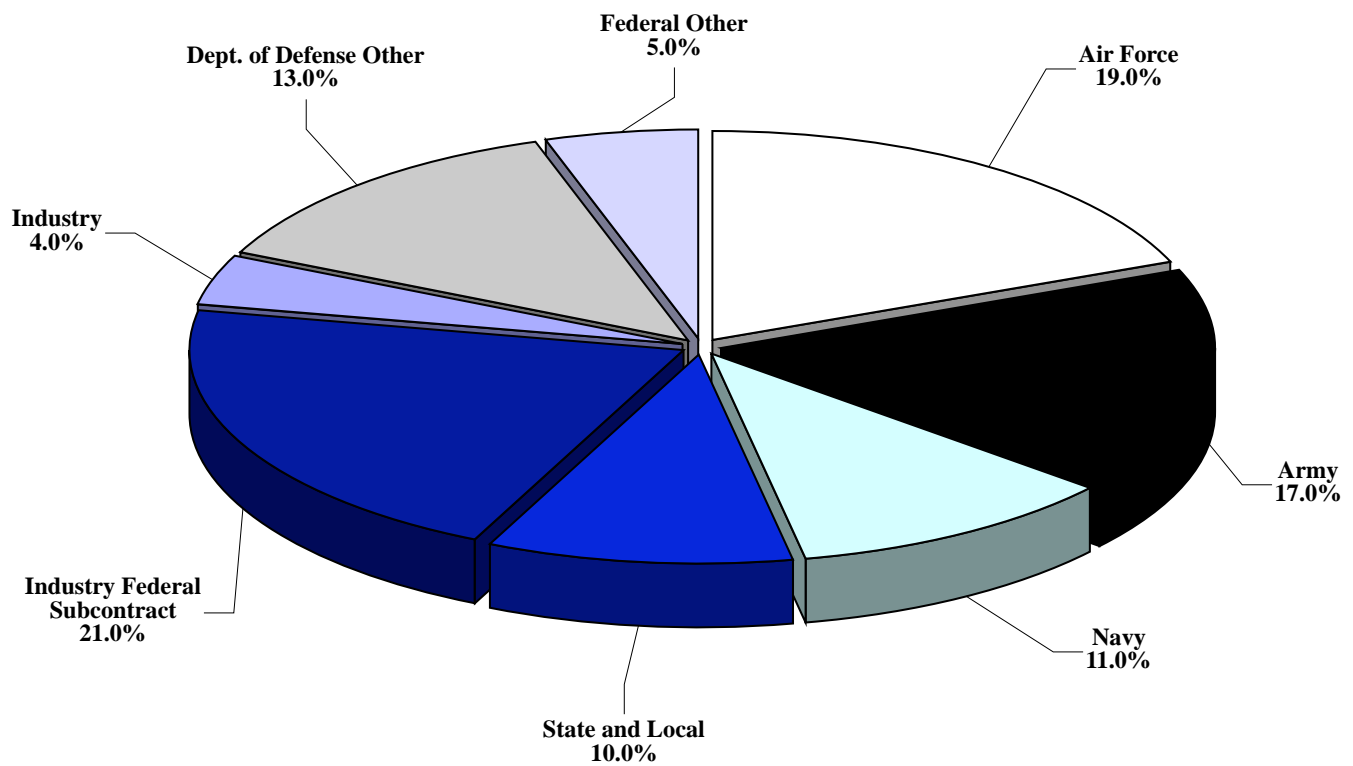
**Table 8.12 GTRI Research Facilities, Fiscal Year 2007**

| Facility                  | Square Footage |
|---------------------------|----------------|
| On-campus Research Space  | 322,803        |
| Off-campus Research Space | 152,543        |
| <b>Total</b>              | <b>475,346</b> |

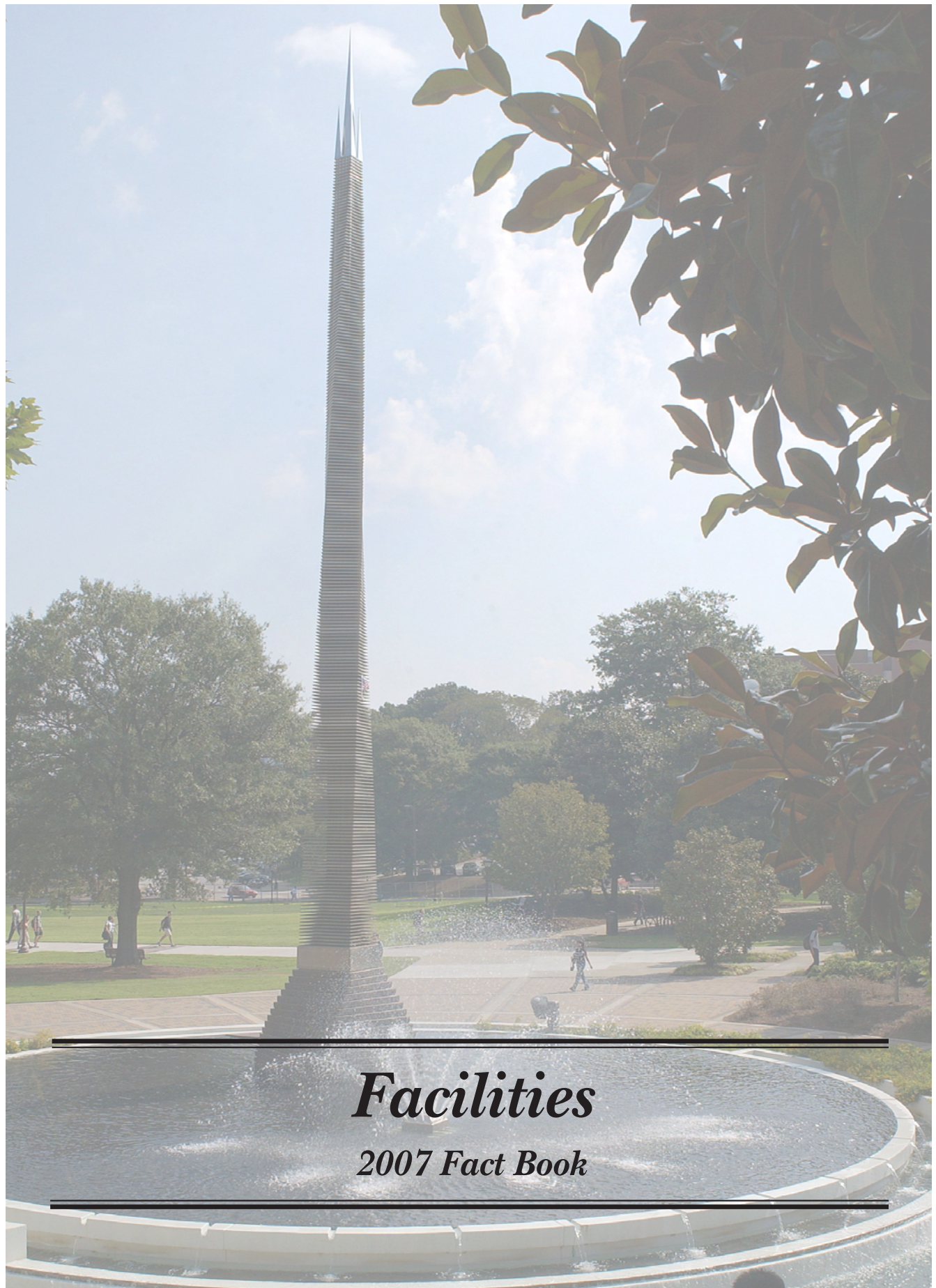


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**Fig. 8.2 Major GTRI Customers  
Fiscal Year 2007**







*Facilities*  
*2007 Fact Book*



## Facilities

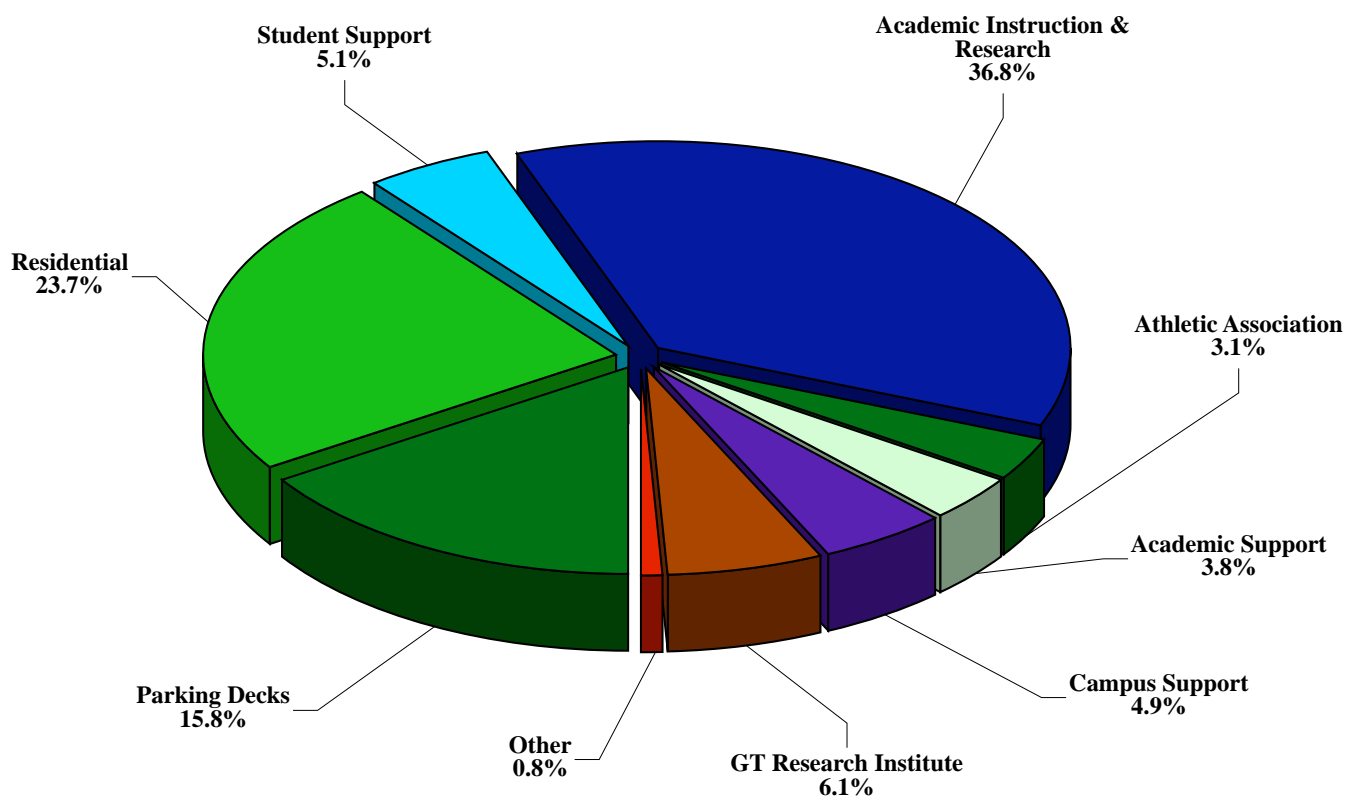
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## FACILITIES

**Table 9.1 Institute Buildings by Use, October 2007**

| Principal Use of Buildings        | Number of Buildings | Gross Area Square Feet |
|-----------------------------------|---------------------|------------------------|
| Academic Instruction and Research | 76                  | 5,213,894              |
| Academic Support                  | 13                  | 438,532                |
| Athletic Association              | 8                   | 533,487                |
| Campus Support                    | 31                  | 780,504                |
| GT Research Institute             | 27                  | 867,213                |
| Other                             | 18                  | 112,960                |
| Parking Decks                     | 9                   | 2,225,477              |
| Residential                       | 34                  | 3,342,505              |
| Student Support                   | 16                  | 713,456                |
| <b>Institute Total</b>            | <b>229</b>          | <b>14,228,028</b>      |

**Figure 9.1 Square Footage by Functional Area  
Fall 2007**





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Table 9.2 Institute Buildings by Square Footage, October 2007

| Building Name  | Building Number | Gross Square Footage | Assignable Square Footage | Year |
|--|-----------------|----------------------|---------------------------|------|
| 14th Street Parking Deck                               | 141B            | 289,317              | 135,645                   | 1995 |
| 162 Fourth Street                                      | 709             | 3,800                | 3,800                     | 1930 |
| 1640 Powers Ferry Road                                 | 834             | 1,920                | 1,920                     | 2001 |
| 345 Courtland Street                                   | 833             | 100                  | 100                       | 2004 |
| 401 Ferst Drive N.W.                                   | 120             | 4,101                | 3,064                     | 1942 |
| 430 Tenth Street (North)                               | 61              | 46,748               | 26,266                    | 1983 |
| 430 Tenth Street (South)                               | 061A            | 39,483               | 21,337                    | 1984 |
| 490 Tenth Street                                       | 128             | 37,972               | 26,525                    | 1950 |
| 56 Marietta Street N.W.                                | 832             | 228                  | 228                       | 2001 |
| 675 West Peachtree St Support Building                 | 837             | 2,000                | 2,000                     | 2005 |
| 828 West Peachtree St.                                 | 178             | 45,621               | 45,621                    | 1948 |
| 830 West Peachtree St.                                 | 179             | 49,553               | 49,553                    | 2006 |
| 781 Marietta Street N.W.                               | 137             | 29,160               | 16,661                    | 1986 |
| 799 Marietta Street. N.W. (Technology Enterprise Park) | 188             | 23,000               | 23,000                    | 2007 |
| 811 Marietta Street N.W.                               | 138             | 44,856               | 36,539                    | 1984 |
| 831 Marietta Street N.W.                               | 870             | 4,560                | 4,560                     | 1984 |
| 845 Marietta Street N.W.                               | 156             | 13,225               | 11,323                    | 1980 |
| 888 Hemphill Avenue                                    | 113             | 12,000               | 11,089                    | 1957 |
| Aaron French   | 30              | 33,107               | 19,896                    | 1898 |
| Advanced Wood Products Lab                             | 158             | 18,695               | 16,288                    | 1988 |
| Andrew Carnegie  | 36              | 10,221               | 6,915                     | 1906 |
| Aquatic Center   | 140             | 236,473              | 157,643                   | 1995 |
| Archibald D. Holland (Heating And Cooling)             | 26              | 34,372               | 1,251                     | 1914 |
| Architecture (East)                                    | 76              | 61,962               | 36,681                    | 1952 |
| Architecture (West)                                    | 75              | 52,724               | 35,211                    | 1980 |
| Architecture Annex                                     | 060A            | 11,024               | 7,261                     | 1955 |
| Army Armory  | 023B            | 11,407               | 9,810                     | 1927 |
| Army Office  | 023A            | 2,375                | 2,037                     | 1927 |
| Arthur B. Edge Intercollegiate Athletic Center         | 18              | 72,775               | 45,388                    | 1982 |
| Arthur H. Armstrong Residence Hall                     | 108             | 22,460               | 14,508                    | 1969 |
| ATDC/GTRI Warner Robins                                | 823             | 21,400               | 21,400                    | 1992 |
| Bill Moore Student Success Center                      | 31              | 48,666               | 26,479                    | 1992 |
| Bill Moore Tennis Center                               | 80              | 30,079               | 26,611                    | 1985 |
| Blake R. Van Leer                                      | 85              | 162,230              | 94,148                    | 1961 |
| Bobby Dodd Stadium At Grant Field                      | 17              | 345,943              | 123,509                   | 1925 |
| Boggs Storage Facility                                 | 103A            | 434                  | 366                       | 1971 |
| Broadband Institute Residential Laboratory             | 152             | 6,401                | 3,715                     | 2000 |
| Bunger-Henry   | 86              | 151,265              | 83,869                    | 1964 |
| Burge Parking Deck                                     | 9               | 56,064               | 31,074                    | 1989 |
| Business Services                                      | 164             | 28,074               | 24,204                    | 1975 |
| Calculator   | 051B            | 6,782                | 4,032                     | 1947 |
| Calculator Addition                                    | 051E            | 1,542                | 1,052                     | 1983 |
| Campus Recreation Center                               | 160             | 72,041               | 47,784                    | 2001 |
| Centennial Research Building                           | 790             | 197,981              | 123,112                   | 1984 |
| Center Street Apartments                               | 132             | 152,789              | 92,927                    | 1995 |
| Centergy One/ATDC                                      | 176             | 32,000               | 32,000                    | 2003 |
| Charles A. Smithgall Jr. Student Services              | 123             | 42,598               | 29,001                    | 1990 |
| Cherry Emerson Addition                                | 066A            | 44,342               | 26,377                    | 1968 |
| Cherry L. Emerson                                      | 66              | 15,579               | 8,337                     | 1959 |
| Christopher W. Klaus Advanced Computing                | 153             | 417,576              | 230,334                   | 2006 |
| Civil Engineering (Old)                                | 58              | 33,136               | 22,718                    | 1939 |
| Clark Howell Residence Hall                            | 10              | 23,933               | 14,715                    | 1939 |
| Cobb County Research Facility Building 1               | 801             | 27,589               | 15,310                    | 1960 |
| Cobb County Research Facility Building 12a             | 812A            | 7,213                | 6,862                     | 2001 |
| Cobb County Research Facility Building 2               | 802             | 27,961               | 20,668                    | 1960 |
| Cobb County Research Facility Building 3               | 803             | 41,099               | 25,781                    | 1960 |
| Cobb County Research Facility Building 4               | 804             | 20,847               | 13,981                    | 1960 |
| Cobb County Research Facility Building 5               | 805             | 45,632               | 31,584                    | 1960 |



## FACILITIES

**Table 9.2 Institute Buildings by Square Footage, October 2007 - Continued**

| Building Name  | Building Number | Gross Square Footage | Assignable Square Footage | Year |
|--|-----------------|----------------------|---------------------------|------|
| Cobb County Research Facility Building 6             | 806             | 3,200                | 3,048                     | 1960 |
| Cobb County Research Facility Building 7             | 807             | 2,202                | 2,010                     | 1960 |
| Cobb County Research Facility Building 7a            | 807A            | 2,220                | 2,147                     | 1960 |
| Colonel Frank F. Groseclose                          | 56              | 54,585               | 35,246                    | 1983 |
| Computing (COC)                                      | 50              | 118,213              | 75,108                    | 1989 |
| CRC Parking Deck                                     | 162             | 163,364              | 86,524                    | 2003 |
| Curran Street Parking Deck                           | 139             | 177,178              | 89,412                    | 1996 |
| D. M. Smith  | 24              | 38,306               | 23,152                    | 1923 |
| Daniel C. O'Keefe                                    | 33              | 110,058              | 64,427                    | 1924 |
| Daniel F. Guggenheim                                 | 40              | 24,442               | 14,305                    | 1930 |
| Daniel Lab Addition                                  | 022A            | 4,152                | 2,402                     | 1994 |
| Domenico P. Savant                                   | 38              | 25,878               | 15,567                    | 1901 |
| Donigan D. Towers Residence Hall                     | 15              | 48,761               | 31,192                    | 1947 |
| Dorothy M. Crosland Tower                            | 100             | 130,464              | 91,457                    | 1968 |
| Economic Development                                 | 173             | 67,623               | 37,578                    | 2001 |
| EDI Albany, Ga.                                      | 813A            | 6,384                | 6,384                     | 2002 |
| EDI Athens, Ga. Chicopee Building                    | 884             | 747                  | 747                       | 1999 |
| EDI Augusta, Ga.                                     | 819             | 3,778                | 3,778                     | 1986 |
| EDI Cartersville, Ga.                                | 868A            | 231                  | 231                       | 2003 |
| EDI Columbus, Ga.                                    | 843A            | 2,068                | 2,068                     | 2005 |
| EDI Douglas, Ga.                                     | 817             | 360                  | 360                       | 2000 |
| EDI Dublin, Ga.                                      | 844             | 3,293                | 3,293                     | 2000 |
| EDI Gainesville, Ga.                                 | 830             | 826                  | 0                         | 2000 |
| EDI Griffin, Ga.                                     | 887             | 1,035                | 1,035                     | 1999 |
| EDI Macon, Ga.                                       | 821A            | 1,984                | 1,984                     | 2001 |
| EDI Rockmart, Ga.                                    | 831             | 120                  | 120                       | 2005 |
| EDI St. Simons Island                                | 846B            | 236                  | 236                       | 2003 |
| Edwin H. Folk Residence Hall                         | 110             | 28,974               | 18,673                    | 1969 |
| Eighth Street Apartments                             | 130             | 289,933              | 151,371                   | 1995 |
| Electronic Research                                  | 79              | 58,107               | 37,033                    | 1965 |
| Engineering Science And Mechanics                    | 41              | 37,818               | 23,938                    | 1938 |
| Ethel Street Warehouse                               | 169             | 32,500               | 32,500                    | 2003 |
| Facilities   | 32              | 7,308                | 4,761                     | 1988 |
| Facilities Garage/Warehouse                          | 67              | 9,752                | 7,331                     | 1948 |
| Facilities Operations Storage                        | 067A            | 6,943                | 6,009                     | 1989 |
| Facilities Waste Storage                             | 161             | 2,325                | 1,935                     | 2000 |
| Facilities Zone Maintenance                          | 150             | 2,297                | 2,121                     | 1998 |
| Family Apartments                                    | 180             | 394,871              | 252,980                   | 2004 |
| Family Apartments Parking Deck                       | 182             | 214,903              | 117,001                   | 2004 |
| Flippen D. Burge Apartments                          | 1               | 64,459               | 44,816                    | 1947 |
| Floyd Field Residence Hall                           | 90              | 26,341               | 16,282                    | 1961 |
| Ford Environmental Science & Technology              | 147             | 298,018              | 159,539                   | 2002 |
| Frank H. Neely Research Center                       | 87              | 41,342               | 24,275                    | 1963 |
| Fred B. Wenn Student Center                          | 104             | 112,151              | 75,387                    | 1969 |
| Fred W. Ajax   | 97              | 10,511               | 8,398                     | 1940 |
| Fuller R. Callaway Jr. Manufacturing Research Center | 126             | 118,250              | 64,925                    | 1990 |
| Gary F. Beringause                                   | 46              | 10,629               | 8,425                     | 1981 |
| GATV/VLP 1   | 850             | 34,612               | 34,612                    | 1950 |
| George & Irene Woodruff Residence Hall               | 116             | 137,751              | 86,119                    | 1984 |
| George W. Harrison Jr. Residence Hall                | 14              | 30,526               | 19,616                    | 1939 |
| Georgia Tech @ Centergy One                          | 176A            | 244,375              | 244,375                   | 2003 |
| Georgia Tech Research Institute                      | 141             | 157,463              | 92,311                    | 1995 |
| Gilbert Hillhouse Boggs Chemistry                    | 103             | 152,751              | 86,863                    | 1970 |
| Global Learning Center                               | 170             | 143,669              | 78,229                    | 2001 |
| GPC Building 3                                       | 774             | 20,570               | 20,570                    | 1983 |
| Graduate Living Center                               | 52              | 139,558              | 82,186                    | 1992 |
| Griffin Track Stands                                 | 080A            | 2,751                | 1,736                     | 1987 |
| GT-Sav Economic Development And Research Building    | 603             | 55,617               | 36,566                    | 2003 |



## FACILITIES

Table 9.2 Institute Buildings by Square Footage, October 2007 - Continued

| Building Name                                       | Building Number | Gross Square Footage | Assignable Square Footage | Year |
|---|-----------------|----------------------|---------------------------|------|
| GT-Sav Engineering Laboratory And Analysis Building | 601             | 18,920               | 12,641                    | 2003 |
| GT-Sav Program Administration And Resource Building | 602             | 41,999               | 27,939                    | 2003 |
| GTRI Albuquerque, NM                                | 889             | 1,240                | 1,240                     | 2000 |
| GTRI Arlington, Va.                                 | 864             | 6,316                | 6,316                     | 1994 |
| GTRI Eglin Field Office, Shalimar, Fl.              | 840             | 1,375                | 1,375                     | 1999 |
| GTRI Fairborn, Oh.                                  | 856A            | 10,603               | 10,603                    | 2000 |
| GTRI Huntsville, Al.                                | 822A            | 7,957                | 0                         | 2003 |
| GTRI Orlando, Fl.                                   | 841             | 2,096                | 2,096                     | 2001 |
| GTRI Quantico, Va.                                  | 864A            | 5,280                | 5,280                     | 1999 |
| Harold E. Montag Residence Hall                     | 118             | 23,926               | 16,117                    | 1972 |
| Harry L. Baker                                      | 99              | 102,840              | 62,659                    | 1969 |
| Hemphill Avenue Apartments                          | 131             | 132,885              | 76,982                    | 1995 |
| Herman K. Fulmer Residence Hall                     | 106             | 16,342               | 8,832                     | 1969 |
| Hinman Highbay                                      | 51              | 20,240               | 15,520                    | 1939 |
| Homer Rice Center For Sports Performance            | 018A            | 38,897               | 26,497                    | 1996 |
| Hotel Retail Space                                  | 171             | 6,862                | 6,862                     | 2003 |
| Hugh H. Caldwell Residence Hall                     | 109             | 28,974               | 18,810                    | 1969 |
| Human Resources (500 Tech Pkwy)                     | 142             | 16,261               | 13,200                    | 1984 |
| Institute Of Paper Science And Technology           | 129             | 162,923              | 97,040                    | 1992 |
| Instructional Center                                | 55              | 40,164               | 24,572                    | 1983 |
| Issac S. Hopkins Residence Hall                     | 94              | 24,403               | 15,942                    | 1961 |
| ISYE Annex  | 57              | 52,432               | 32,800                    | 1983 |
| J. Allen Couch                                      | 115             | 31,479               | 19,037                    | 1935 |
| J. Erskine Love Jr. Manufacturing                   | 144             | 158,133              | 80,473                    | 2000 |
| J.L. Daniel Laboratory                              | 22              | 22,294               | 11,811                    | 1942 |
| Jack C. Stein House - Fourth Street Apartments      | 134             | 30,843               | 18,895                    | 1995 |
| James K. Luck Jr.                                   | 073A            | 12,032               | 9,356                     | 1987 |
| Janie Austell Swann                                 | 39              | 31,154               | 11,710                    | 1900 |
| Jesse W. Mason (CE)                                 | 111             | 93,576               | 57,589                    | 1969 |
| John M. Smith Residence Hall                        | 6               | 63,848               | 39,457                    | 1947 |
| John Saylor Coon                                    | 45              | 77,867               | 41,282                    | 1920 |
| Joseph B. Whitehead Student Health Center           | 177             | 38,750               | 25,551                    | 2002 |
| Joseph H. Howey (Physics)                           | 81              | 135,674              | 78,971                    | 1967 |
| Joseph M. Pettit Microelectronics Research          | 95              | 98,420               | 55,353                    | 1988 |
| Josiah Cloudman Residence Hall                      | 13              | 23,117               | 13,832                    | 1931 |
| Judge S. Price Gilbert Memorial Library             | 77              | 99,832               | 68,145                    | 1953 |
| Julius Brown Residence Hall                         | 7               | 17,423               | 10,985                    | 1925 |
| Kenneth G. Matheson Residence Hall                  | 91              | 33,995               | 20,980                    | 1961 |
| L.W. Robert Alumni House                            | 3               | 25,424               | 15,615                    | 1911 |
| Lamar Allen Sustainable Education                   | 145             | 33,030               | 17,383                    | 1998 |
| Legal Office Washington, D.C.                       | 864B            | 510                  | 510                       | 1999 |
| Lettie Pate Whitehead Evans Administration          | 35              | 47,576               | 28,456                    | 1888 |
| Lloyd W. Chapin                                     | 25              | 7,522                | 4,688                     | 1910 |
| Louise M. Fitten Residence Hall                     | 119             | 29,500               | 17,618                    | 1972 |
| Lyman Hall  | 029A            | 18,445               | 13,487                    | 1906 |
| Lyman/Emerson Addition                              | 029C            | 7,720                | 795                       | 1991 |
| Major John Hanson Residence Hall                    | 93              | 23,775               | 14,636                    | 1961 |
| Management  | 172             | 264,432              | 166,562                   | 2001 |
| Manufacturing Related Disciplines Complex           | 135             | 121,973              | 65,134                    | 1995 |
| Marion L. Brittain Dining Hall                      | 12              | 19,990               | 13,521                    | 1928 |
| Marion L. Brittain "T" Room Addition                | 72              | 1,989                | 1,856                     | 1949 |
| Mechanical Engineering Research                     | 48              | 8,260                | 6,834                     | 1941 |
| Molecular Science And Engineering Building          | 167             | 292,838              | 186,034                   | 2006 |
| Montgomery Knight Aerospace Engineering (SST2)      | 101             | 55,409               | 34,794                    | 1968 |
| NARA 645 Northside                                  | 163             | 58,202               | 52,336                    | 1955 |
| NARA Combustion Laboratory                          | 151             | 21,491               | 13,748                    | 2000 |
| NARA Food Processing Technology Research            | 159             | 36,921               | 22,049                    | 2003 |
| NARA Structures Lab                                 | 149             | 29,012               | 23,852                    | 1998 |



## FACILITIES

Table 9.2 Institute Buildings by Square Footage, October 2007 - *continued*

| Building Name                                | Building Number | Gross Square Footage | Assignable Square Footage | Year |
|--|-----------------|----------------------|---------------------------|------|
| NARA Tech Way Bldg                           | 136             | 29,506               | 26,037                    | 1970 |
| Nathanial E. Harris Residence Hall           | 11              | 23,917               | 13,240                    | 1926 |
| Navy ROTC Armory                             | 59              | 10,648               | 7,433                     | 1924 |
| NEETRAC Cable Aging Chamber                  | 775             | 4,750                | 4,626                     | 1999 |
| NEETRAC High Voltage Test Lab                | 771             | 15,550               | 15,550                    | 1983 |
| NEETRAC Mat Test Lab                         | 773             | 3,390                | 3,390                     | 1983 |
| NEETRAC Mech Test Lab                        | 772             | 3,750                | 3,750                     | 1983 |
| North Campus Parking Deck                    | 148             | 268,459              | 143,239                   | 1999 |
| O'Keefe Custodial                            | 033B            | 7,566                | 4,180                     | 1924 |
| O'Keefe Gym                                  | 033A            | 34,953               | 27,045                    | 1924 |
| O'Keefe Storage Facility                     | 033C            | 834                  | 744                       | 1980 |
| Parker H. Petit Biotechnology                | 146             | 156,748              | 98,425                    | 1999 |
| Paul H. Heffernan House                      | 720             | 3,829                | 2,907                     | 1927 |
| Paul Weber Space Science & Technology (SST1) | 84              | 51,706               | 29,681                    | 1967 |
| Paul Weber Space Science & Technology (SST3) | 98              | 34,411               | 19,002                    | 1967 |
| Penny & Roe Stamps Student Center Commons    | 114             | 21,956               | 14,700                    | 1970 |
| Post Office                                  | 104A            | 5,704                | 4,480                     | 1989 |
| President's House - Grounds                  | 071A            | 1,601                | 1,415                     | 1985 |
| President's House                            | 71              | 9,637                | 8,360                     | 1949 |
| Pumping Station                              | 62              | 252                  | 0                         | 1948 |
| R. Kirk Landon Learning Center               | 791             | 11,743               | 9,239                     | 2003 |
| Ralph A. Hefner Residence Hall               | 107             | 22,460               | 14,513                    | 1969 |
| Research Administration                      | 155             | 12,345               | 9,898                     | 1986 |
| Research Administration Addition             | 155B            | 22,975               | 15,806                    | 2002 |
| Rich (Old)                                   | 051C            | 7,063                | 3,863                     | 1955 |
| Rich Chiller Plant                           | 051F            | 4,388                | 0                         | 1986 |
| Rich Computer Center                         | 051D            | 41,522               | 26,543                    | 1973 |
| Richard Peters Park Parking Deck             | 8               | 180,747              | 92,735                    | 1986 |
| Robert C. Commander Commons                  | 105             | 7,198                | 4,855                     | 1969 |
| Robert Ferst Center For The Arts             | 124             | 38,213               | 28,199                    | 1992 |
| Rose Bowl Field Storage                      | 63              | 3,000                | 2,789                     | 1989 |
| Russ Chandler Stadium                        | 168             | 27,462               | 18,034                    | 2001 |
| Skidaway Is. Research Facility               | 721             | 2,808                | 1,894                     | 2000 |
| Southern Regional Education Board            | 125             | 22,902               | 14,337                    | 1986 |
| Stamps Addition                              | 114A            | 27,045               | 14,640                    | 1985 |
| Storeroom Annex                              | 083C            | 9,415                | 8,154                     | 1988 |
| Student Center Parking Booth                 | 42              | 101                  | 72                        | 1985 |
| Student Center Parking Deck                  | 54              | 283,162              | 152,744                   | 1989 |
| Technology Enterprise Park II                | 780             | 14,175               | 14,175                    | 1963 |
| Technology Square Parking Deck               | 174             | 475,679              | 243,553                   | 2002 |
| Technology Square Research                   | 175             | 215,248              | 151,263                   | 2001 |
| Tenth Street Chiller Plant                   | 133             | 8,756                | 102                       | 1995 |
| Tenth Street Chiller Plant Addition          | 133A            | 7,861                | 0                         | 2001 |
| Thomas P. Hinman                             | 051A            | 18,346               | 10,356                    | 1951 |
| U.A. Whitaker Biomedical Engineering         | 165             | 99,822               | 63,324                    | 2002 |
| Undergraduate Living Center                  | 64              | 191,511              | 99,937                    | 1992 |
| W.C. & Sarah Bradley                         | 74              | 8,442                | 6,546                     | 1951 |
| William & Jeanette Maulding Residence Hall   | 65              | 211,922              | 115,579                   | 1995 |
| William A. Alexander Memorial Coliseum       | 73              | 184,551              | 149,094                   | 1957 |
| William C. Wardlaw Jr. Center                | 47              | 119,403              | 68,567                    | 1987 |
| William G. Perry Residence Hall              | 92              | 20,371               | 13,528                    | 1961 |
| William H. Glenn Residence Hall              | 16              | 60,453               | 38,799                    | 1947 |
| William Henry Emerson                        | 029B            | 16,366               | 9,832                     | 1925 |
| William Vernon Skiles Classroom Building     | 2               | 139,854              | 73,079                    | 1959 |
| WREK Transmitter and Tower                   | 20              | 384                  | 328                       | 1985 |
| Y. Frank Freeman Jr. Residence Hall          | 117             | 25,276               | 16,753                    | 1972 |
| <b>Institute Total</b>                       |                 | <b>14,228,028</b>    | <b>8,655,483</b>          |      |